

## **SmartPlant Electrical Application Engineer**

**JHB - Northern Suburbs Gauteng (South Africa)**

**R400-600 Per Annum CTC**

Permanent senior level position in the Engineering industry.



Posted by Hi-Tech Recruitment on 06/05/2013 Ref #JHB001010SN CJ Ref# 1489461

### **Smart Plant Electrical Application Engineer**

A long standing international organization that specializes in delivering hardware and software to large commercial enterprises as well as small and medium size enterprises; to manage and visually represent complex and spatial information is looking for an Applications Engineer with smart plant electrical experience to resume duties as soon as possible

#### **Minimum Requirements and Expected Duties:**

- Configure required additions and changes to Smart Plant Electrical
- Conduct Smart Plant Electrical Training
- To provide technical support for Electrical engineering team
- Provide secondary support for Smart Plant Instrumentation
- Practise good personal time management to ensure delivery of configuration Changes within defined timescales
- Be able to cope with several projects at any one time
- Participates in global engineering team

#### **Smart Plant Electrical**

- User
- Administrator

#### **Required Skills and Experience:**

- Has extensive experience in Electrical documentation
- Comes from the process or power industry engineering environment
- Familiarity with Microsoft Windows
- Experience in Information Management processes related to large engineering projects.
- Has engineering IT knowledge and application experience
- Proven experience working in a project/software environment
- Interpersonal Skills

#### **Analytical Skills**

- Understand and analyse the user issues

#### **Configuration Skills**

- Capability to configure the SP Electrical according to the required work processes

Please note if you have not received feedback within two weeks consider your application unsuccessful. Please feel free to contact Sifiso Nxele on .Or visit our web site to see more hot jobs, or submit your CV. [www.hi-tech.co.za](http://www.hi-tech.co.za)

Company Name:

**Energy Resourcing Americas, Inc.**

Company Description:

Energy Resourcing is a leading supplier of specialist human capital to energy and resource focused customers in Asia, Australia, the United States, and Europe and beyond. We provide a range of innovative contracting services and recruitment solutions to some of the world's leading companies for all stages of the project lifecycle in the upstream and downstream energy and resource development industries. This includes personnel for professional engineering, construction management, project management, inspection, quality assurance, health and safety and other essential services and support activities. Our global customers include oilfield operating companies, major engineering design and construction contractors, refining and petrochemical projects, project management contractors and the growing alternative energy industry.

With major offices currently located in Bangkok, Brisbane, Houston, London, Perth, Singapore and Ulsan providing support to our clients and projects across the world, Energy Resourcing aims to provide outstanding quality and professionalism in the delivery of our services. Our recruitment and resourcing specialists are the best in the industry. Our management systems, professional expertise and desire to exceed our customers' service expectations are second-to-none. Wherever you require people, we can provide them, office-based, site-based, offshore, fly in/out, on a staff or contract basis, we can assist with one individual or an entire team.

Job Description:

Our U.S. branch, Energy Resourcing Americas, has been tasked to identify candidates for an Electrical Offshore (SmartPlant) Designer for our E&C client in Houston, Texas.

**MUST BE FULLY AUTHORIZED TO WORK FOR ANY COMPANY IN THE US**

Description

Responsibilities

- Smart Plant Electrical proficient, capable of design and modeling cable tray, electrical equipment and resolving clashes in Smart Plant Electrical, with little supervision or direction.
- Knowledge of all areas of electrical design, (i.e. One-lines, Area Classification, Grounding, Schematics, Cable Tray Plans, Power and Wire, Lighting, etc.) and responsible for production, review and supervision of deliverables for technical quality, accuracy and required compliance with client specs, codes, standards, etc.
- Meet deadlines, manage priorities, discover issues, find solutions and provide Smart Plant Electrical support to the lesser experienced electrical designers on the team.
- Strong organizational and presentation skills as well as the ability to discuss routine technical problems, communicate and work effectively with the team, immediate supervisor and other project personnel.
- Provide leadership and technical support clarification and interpretation of task code and standards requirements for all electrical design activities on projects ranging from small brownfield refinery work to major grassroots offshore platform.
- Responsible for executing and reviewing project electrical deliverable for technical quality, accuracy and compliance with Company Project standards and codes.
- Develop electrical work scopes, work approaches, estimates, along with manpower schedule to meet established budgets and goals.
- Review, approve and or develop Work Share packages for assigned project with the Lead Electrical Engineer.
- Supervise teams as well as completing work assignments involving independent judgment to determine a course of action in accordance with project procedures and recognized codes and standards.
- Able to discuss routine technical electrical problems and communicate effectively with immediate supervisor and other project personnel.

Requirements

Qualifications

- 15+ years Electrical Design experience responsible for supervising teams as well as performing advanced, difficult and complex work assignments related to electrical design.
- Minimum of two years of recent Smart Plant Electrical experience, and Smart Plant Electrical draft experience is a plus.
- Strong understanding of electrical design with general understanding of other disciplines' roles in the design process and completion of tasks and course of action in accordance with project procedures, specs, recognized applicable codes and standards, including client's policies and goals.
- Commitment to customer service and ability to assist others in applying knowledge and understanding in

solving functional problems within area of expertise (i.e. Cable tray design and Smart Plant Electrical, etc.).

- Twenty years electrical design experience; 10 years as lead supervisor position including 5 years offshore experience.

- Responsible for supervising teams with strong understanding of electrical design and understanding of other disciplines' role in the design process.

- Able to utilize PC, 2D CAD, and 3D Viewing CAD tools (Smart Plant Electrical), to perform duties.

- Understand and oversee advanced design as well as providing technical direction and training.

- Ability to meet deadlines and manage priorities is critical.

- Strong organizational and presentation skills as well as the ability to effectively communicate and take a leadership role over the group for which they have supervisory responsibilities.

- Capability to perform field surveys and transform data into CAD

- Commitment to customer service and the ability to assist others in applying knowledge and understanding in solving functional problems within area of electrical design.

- Responsible for scheduling, checking, technical training, progress reports, and will regularly interface with departmental staff.

This position is located in Houston, Texas and can be long term contract or contract to hire. If your background fits the profile, we encourage you to get in touch by submitting a resume.

## Geebo

- Houston, Texas, United States

- [User's other ads](#)

[Reply to this Ad](#)

## **JOB DESCRIPTION**

### **SENIOR ELECTRICAL DESIGNER**

#### **SMARTPLANT - SMART PLANT 3D - Sp3D - S3D**

**Work with one of the nations leading Engineering, Procurement, Construction firms specializing in the oil and gas industries. Seeking an experienced Principal Electrical Designer with Smartplant 3d (Smart Plant 3D - Sp3D - S3D) experience. You will be responsible for:**

- Leading the discipline electrical design team on assigned project or phase of assigned project using Electrical design CAD tools.
- Experienced and responsible for the full spectrum of electrical design and deliverables, i.e. single line diagrams, area class, grounding, power, lighting, wiring, schematics, and details.
- Ensuring project discipline deliverables for technical quality, accuracy and compliance with Company standards.
- Performing project discipline administrative tasks including: developing and monitoring manpower and schedule requirements, establishing discipline electrical design requirements, maintaining electrical design and drafting data, and preparing Work Share Packages.
- Delivering electrical design sketches/technical guidance utilizing theoretical and practical design knowledge for drawing/model preparation by lower-level Designers or CAD Technicians.
- Scheduling and/or reviewing/resolving 3D model interferences/clashes.
- Checking work assigned to lower-level electrical Designers or CAD Technicians for technical quality, accuracy and compliance with customer, company and discipline standards.
- Training and mentoring of new CAD Technicians and Electrical Designers.
- Providing input to performance appraisals of lower-level personnel.
- Planning and conducting field investigation trips to work sites as required.
- Perform field survey as needed

The individual in this role must be able to work with minimum supervision and has mastered current engineering design and drafting software packages applicable to industry needs

## **JOB REQUIREMENTS**

- Must have recent Electrical design experience
- **Must have strong experience using SP3D or S3D,**
- Must be able to work with minimum supervision

- Typically **10 years progressively responsible discipline related electrical design experience**; AA degree or completion of technical courses with 7 or more years of relevant experience.
- Single line diagrams, area class, grounding, power, lighting, wiring diagrams, schematics, details.
- Principal level electrical design position responsible for leading teams as well as performing difficult and complex work assignments involving independent judgment to determine a course of action consistent with established functional and organization's policies and goals.
- Strong understanding of basic engineering and/or electrical design/drafting concepts.
- Has general understanding of other disciplines' roles in the design process.
- Able to lead others in completing tasks in accordance with project procedures and applicable codes and/or standards.
- Able to discuss routine technical problems and communicate effectively with immediate supervisor and other project personnel.
- Performs advanced electrical design (single line diagrams, grounding, power, lighting, wiring, schematics) and able to utilize design tools effectively as well as providing technical direction and training.
- Conducts more complex checking as needed.
- Ability to meet deadlines and manage priorities is critical.
- Strong organizational skills as well as the ability to effectively communicate.
- Commitment to customer service and ability to assist others in applying knowledge and understanding in solving functional problems within area of expertise.

## **JOB DESCRIPTION**

**Job Title** Electrical Engineer II

**Interest Category** Engineering

**Interest Sub Category** Engineering – Electrical

**Employment Status** Full time, benefit eligible

**Type of Position** Regular hire

**Country** USA

**Location** Denver, CO 80237

Tenova Mining & Minerals USA, Inc. (Tenova TAKRAF USA) develops, designs, manufactures, and assembles individual machines (Crushers, Conveyors, Stacker Reclaimers, etc.) and complete bulk material handling systems for mining operations, transport, spreading and stockyard management systems: handling overburden and soils, hard coal and lignite, ore and other minerals. To learn more about Tenova Mining & Minerals USA, Inc. and its worldwide capabilities visit our website at [www.tenovagroup.com](http://www.tenovagroup.com).

#### Job Description:

Jobs will include electrical and control system for bulk material handling equipment. Will create single line diagrams, P&ID's, Schematics, interconnection diagrams, layouts, cable drawings and other system documentation for projects.

The candidate will be responsible to and at times spearhead the engineering team of mechanical, structural, electrical and software engineers for design, start-up, commissioning, and acceptance testing with the customer. Direct contact with vendors and the customer is required.

### **JOB REQUIREMENTS**

#### Education & Experience:

- Bachelor's degree in Electrical Engineering
- PE license in the state of Colorado – preferred not required
- Minimum 5 years of experience

#### Technological Experience:

- AutoCAD 2010
- PLC Programming: Allen-Bradley, Siemens, Modicon, DeltaV
- Microsoft Office (MS Excel, Word, PowerPoint, Project, Access, Outlook) products are required
- Generate and review electrical drawings for VFD's and MCC's
- Smartplant Electrical and Instrumentation Designers is a PLUS

#### Successful Attributes:

- Must be able to work independently and as a team with all staff members
- Ability to make technical presentations that are clear, concise, and accurate
- Strong analytical ability

- Possess self-motivation and confidence
- Work with clients to determine needs and recommend solutions
- Knowledgeable in the preparation of complete quality packages to include: engineering expectations and industry standards, procurement, and construction of power systems for multiple clients
- Support field start-up including power system checkout, trouble shooting and relay coordination (local and international travel may be required)
- Perform design tasks in accordance with accepted engineering practices and standards utilizing both manual and computer-based design methods

## **JOB DESCRIPTION**

### Electrical Engineer

Johnson Service Group is currently searching for an Electrical Engineer for a client that specializes in the water, waste-water and processing treatment industry in the western suburbs.

#### ***Principle Duties:***

Generate electrical specifications and supporting documents

Prepare motor load lists

Design power distribution and motor control for medium voltage and low voltage equipment

Prepare cable schedules for power and instrumentation

Design and size cable tray systems, including fill calculations

Review P&IDs, instrument and control system design and recommend changes as needed.

Prepare Lighting calculations and layouts including grounding layouts and drawings

Review vendor documentation, specifications, and drawings after purchase of equipment

Recommend modifications to departmental documentation (equipment specifications, installation details, lists, etc.) as needed

Review electrical and project engineering work as directed by manager

Inspect vendor supplied equipment to confirm adherence to the design as defined in specifications prior to shipping.

Provide onsite electrical assistance to support project construction

Participate in department and project team meetings

## **JOB REQUIREMENTS**

### Electrical Engineer

Bachelor of Science degree in Electrical Engineering from an ABET accredited school required.

5-15 years of previous experience preferred.

PE license preferred.

SmartPlant Electrical experience preferred.



# Jr. Instrument Engineer

Greater Los Angeles Basin, CA 10/3/2014

- [Save Job](#)
- [Email](#)
- [Print](#)
- [Report](#)

**[Apply Now](#)**

## JOB DESCRIPTION

**Harvest Technical Services is looking for a Jr. Instrument Engineer for our petrochemical client in the Los Angeles Basin.**

### Position Details:

**Responsibilities for this position may include but are not limited to:**

- Provide instrument designs support for routine daily operation of process units
- Prepare instrumentation work scopes, cost estimates, schedules, material specs, sketches, construction work packages, and other required documentation
- Troubleshoot instrumentation problems and issues, develop alternatives, and propose and implement solutions for long-term reliability
- Answer technical inquiries, make technical recommendations, improve design tools, and develop design procedures and provide training
- Carry out studies to improve plant safety, reliability, and economics; engage others in economic comparison of alternatives and prioritization of jobs.
- Provide input to annual Business Plan; utilize Business Plan to develop and execute strategies in area of responsibility.
- Provide design analysis and evaluation of instrument portion of major capital projects
- Manage, design and execute instrument-related capital projects
- Manage information and create/update documentation related to instrumentation systems and equipment
- Ensure all work is performed in accordance with applicable Environmental, Health, Safety, and Building codes as required by Federal, State, Local, and Refinery regulations
- Lead and manage overall design and construction of small instrument-related projects including management of project team to best utilize resources
- Use estimating tools and cost control measures to budget and monitor approved funds
- Assemble work packages to ensure safe execution of construction work
- Monitor projects and workloads to meet deadlines and schedules
- Specify, purchase, install, commission and troubleshoot field instrumentation
- Read, understand and develop drawings including P&IDs, schematics and connection diagrams
- Design instrument loops including selection and sizing of flow meters, control valves and other field instrumentation
- Evaluate and select suppliers for specific instrumentation applications

## JOB REQUIREMENTS

**Required Qualifications:**

- Bachelor of Science Degree in an Engineering related discipline
- A minimum of 3 years of field instrument systems engineering & designs experience
- Strong knowledge of field instrumentation and design including sensors, transmitters, final control elements, and field wiring methods
- Familiarity with process safety information, management of change work processes, and engineering work/construction packages
- Working knowledge of plant instrumentation design issues
- This is a safety sensitive position

**Preferred Qualifications:**

- Understands refinery processes and equipment and the interaction between refinery units
- Experience with Turnaround Planning and Capital Project Work
- Experience with SmartPlant Instrumentation (SPI) Specification and Wiring Modules

**Statement of Equal Employment Opportunity Commitment**

It is Harvest Technical Services corporation's policy not to discriminate against any qualified employee or applicant for employment, because of race, color, religion, sex, age, national origin, physical/mental handicap, or because the individual is a disabled, Vietnam Era, or other eligible veteran.

**Rate**

US\$75.00 per hour

**Type**

Contractor

**Location**

Houston, Texas, USA

**Posted By**

Hays O&G

**Date Posted**

9/18/2014

**Job Reference**

1016515

**Job Description**

Principal Electrical Designer

With strong design and management skills

Hays Oil and Gas is currently representing a Houston based EPCM company and we are currently seeking a Principal Electrical Designer for ongoing projects.

With the ever increasing number of project starting up, there is a sharp uptick in the demand for those with exceptional design skills as well as project lead skills.

In this role you can expect to lead the discipline design team on assigned projects or phases of projects through electrical design CAD tools. You should be experienced in some or a combination of CAD applications which include PDS, AutoCAD, CAD3D, and specifically SP3D (Smartplant).

The right person will have demonstrated these skills successfully throughout their experience and be able to work effectively in those roles. As a Principal Electrical Designer you will manage and drive the process of the design team through to completion.

# SPEL Engineer (Smart Plant Electrical)

All Jobs by this Recruiter

Similar Jobs

Share this job

[Email this job](#)

**CURRENTLY THIS JOB IS NOT LIVE.**

## Job Description

- Provide technical Software Support for the Intergraph Schematics applications SmartPlant Electrical
- Experience in Designing/modelling/Technical Support electrical systems with SPEL
- Knowledge in writing SQL database queries
- Interface with internal customers including second level support or software development.
- Prior experience of supporting, implementing or certifying computer aided plant design or engineering software is strongly preferred
- Excellent communication skills (both oral and written in English) is required
- Strong interpersonal, problem-solving and multi-tasking skills is also preferred

## Key Skill(s)

SPEL

Smart Plant Electrical

## About Company

About Us:

Hexagon is a leading global provider of design, measurement and visualisation technologies. Our customers can design, measure and position objects, and process and present data to stay one step ahead of a changing world. We believe that shaping change to meet the growing needs of our world is not only possible, but an imperative for us all.

Founded in 1992, Hexagon is a leading global provider of integrated design, measurement and visualisation technologies.

The contributions Hexagon and our family of companies make to the world are critical. Our comprehensive and integrated portfolio of brands, products, and services work together to address major changes affecting life on our planet. Our new identity is an affirmation of our continued commitment to helping customers reinvent today, outpace change and solve for tomorrow. Hexagon will continue to change, grow and build upon on our capabilities as we look toward the future. We are Hexagon, and we are shaping change every day.

Intergraph is proud to be part of Hexagon group companies. Intergraph is the leading global provider of engineering and geospatial software that enables customers to visualize complex data. Businesses and governments in more than 60 countries rely on Intergraph's industry-specific software to organize vast amounts of data into understandable visual representations and actionable intelligence. Intergraph's software and services empower customers to build and operate more efficient plants and ships, create intelligent maps, and protect critical infrastructure and millions of people around the world.

Intergraph Process, Power & Marine (PP&M) is the world's leading provider of enterprise engineering software for the design, construction and operation of plants, ships and offshore facilities. Our customers rely on Intergraph software to create, manage, and use critical engineering data to increase productivity and provide for safe and clean operations. As the industry's market leader, we provide the future of engineering - today.

For more details about our Group companies visit: [www.intergraph.com](http://www.intergraph.com); [www.hexagon.com](http://www.hexagon.com); [www.hexagonmetrology.com](http://www.hexagonmetrology.com); [www.novatel.com](http://www.novatel.com)

## CURRICULLUM VITAE

Chorge Shrikant Parasharam  
Mobile - +91 [Phone Number](#)

Sadguru Apartment,  
[E-mail Address](#)

Email:

Flat No -301, B Wing, Sector - 01,  
Plot No 95/361, 95/362, Shiv Colony,  
Opp. Payrelal Prajapati Hall, Airoli, Navi Mumbai.  
State: Maharashtra,  
Country: India.

[E-mail Address](#)

---

### Career Objective:

To apply my specialized knowledge in Chemical Engineering in a fast growing organization and a full time engineering position in an organization where technical, hardworking, leadership, and managerial skills would be needed.

### Educational Qualification:-

- > Post Graduate Diploma in project and piping engineering from Institute of Applied Technology, Pune.
- > Degree in chemical Engineering completed in year 2001 with distinction (69.60 %) From Shivaji University, Kolhapur.
- > Diploma in Chemical Engineering completed in year 1998 with 1st class (70.54 %) From B.T.E Mumbai.
- > S.S.C completed in year 1995 with distinction (79.71 %) from Kolhapur Board.

### Significant Strengths:

- > Expert in Intergraph's Smart Plant P&ID and SmartPlant Explorer, SmartPlant P&ID Design Validation, SmartSketch, SmartPlant Markup Plus.
- > Develop user level skills in other SmartPlant Enterprise tools like SmartPlant Materials, SmartPlant Foundation.
- > Good interpretive and oral/written communication skills.

### Software Skills:

- > Operating Systems: Windows 98/2000/2003/2008/XP, Windows 7 & Windows Vista.
- > Database: Oracle 11g/10.2g/9i, SQL 2005, SQL 2008 etc

> Plant Design Software: SmartPlant P&ID, SmartPlant Explorer  
,SmartPlant P&ID Design Validation, SmartPlant Foundation,  
SmartPlant  
3D, SmartPlant Electrical, SmartPlant Instrumentation, SmartSketch,  
SmartPlant Markup Plus.  
> Other Software's: MS Share Point, MS Word, Excel, Power Point,  
Access

Professional Experience:-

Overall 12 years of work experience. Out of these 6 years in production  
and 6 years in Process & Projects.

A) Present work experience (Dec 2007 to till date.):

Presently working with ROLTA INDIA LTD, MUMBAI as a Management Associate  
in TM& S Dept.

ROLTA INDIA LTD is one of the fast growing IT companies in India. As  
CMM-

5,ISO 9001,BS-1500 certified company working in the field of GIS  
&CAD/CAM

for last 11 years: Engineering Design Business group offering solutions  
&  
services in a Plant Design Automation , Mechanical Design.

Job Profile:

> Development of P&ID's by using PFD's.  
> Imparting basic & advanced SPPID,SPF training.  
> Solving queries related to SPPID, SPE,SPLM,SSK,SPF,SPM etc.  
> Done installation of Oracle 10.2.0.5 & SPPID 2009 SP3 at  
NRL,Numaligarh.  
> Upgraded SPPID from version 2007 to 2007 SP5 & SPE from 2007 to 2009  
for the ONGC Hazira & ONGC Bandra.  
> Administrative activity for SPPID & SPF Projects.  
> Supported major customers like Fichtner (I) Ltd, Thermax Ltd, TICB,  
ONGC, Lahmeyer, Petrofac, IOTDE, MottMac, KAFCO, L&T Chiyoda, L&T  
Valdel, BHEL, Anewa, KKNPP (NPCIL) etc for the SmartPlant  
P&ID,SPF,SPRD & SmartPlant Explorer.  
> Knows SPPID-Instrumentation interface.  
> Training taken from Intergraph on SmartPlant Foundation Admin-I & II,  
SamrtPlant Foundation Modeling & Mapping, SmartPlant Materials.  
> Pump Hydraulics, line sizing, rupture dick, safety valve  
calculations.  
> Conversion of AutoCAD/Microstation P&ID's to Smart Plant P&ID.  
> Quality checking of P&ID'S.  
> Raising & Preparation of issue logs.  
> Done SPBI installation at L&T Faridabad site on MSSQL 2008 & also  
impart the training on the same.

Project Handled:

> GASCO, Saudi Aramco, TICB, Reliance ROSA, Litwin, NRL, ONGC  
Ahmedabad,

ONGC Hazira, ONGC B&S SmartPlant P&ID Projects.  
 > BHEL, Dodsai, Sharq, Alhasn SPF Projects.  
 > Reliance ROSA, KNPC SP3D Projects.  
 > Mustang PDMS Project.  
 > Maithon power plant (ETP Section) Project.  
 > MRPL CDU/VDU-1 Revamp Project (Bidding).

Training Conducted:  
 Conducted Basic & Advanced Training on SmartPlant P&ID,SPDV,  
 SPF  
 customers in India.

Details of Trainings Conducted as follows:

Sr. No.	Customer Name	Software Version	Training Type	
1	ONGC 11 High, Mumbai	SPPID 2009 SP2	SPPID User	
2	BHEL, Noida	SPPID 20090SP3	SPPID User	
3	NRL, Numaligarh	SPPID 2009 SP3	SPPID User	
4	BHEL, Noida	SPPID 20090SP3	SPPID Advanced	
5	BHEL, Noida	SPDV 2010 SP1HF01	SPDV Basic	
6	L&T IES, Baroda	SPPID 2009 SP2	SPPID User	
7	L&T IES, Baroda	SPPID 2009 SP2	SPPID Advanced	
8	BHEL, Noida	SPF 4.3	SPF Admin-I	
9	L&T Faridabad	SPBI 2009 SP4	SPBI	
10	ABB Bangalore	SPF 4.3	SPF Orientation	

Also giving trainings on SPPID , SPE, SPF to built the internal team.

#### B) Previous work Experience:

1. Worked with Hikal Ltd, Belapur as Executive Projects from Sep. 2007  
 to  
 Nov 2007.

Job Profile:

- > Interacting with vendor for Equipment ordering.
- > Development of P&ID's.

2. Worked with M/S S.D.Fine Chem Ltd, Tarapore PLC SCADA Plant. as  
 Senior

Production Officer from July 2006 to Sep 2007.

Job Profile:-

- > Reporting to Production Manager.
- > Pre Commissioning & Commissioning.
- > Taking small batch sizes in R & D and then scalup in plant.

3. Worked with M/S Speciality Molecules Pvt .Ltd (Bulk Drug), Ambernath  
 as Shift in charge, from Feb. 2004 to June 2006.

Job Profile:-

- > Experience in handling independently the process involving the production of 2, 4 Dichloro Benzoic Acid, Lasamide.
- > Experience in Handling independently exothermic and endothermic reaction: High pr. Reaction in Autoclave (exothermic reaction)  
 Sulphonation reaction in GLR (endothermic reaction)
- > Unit operations handled.: Drying - Rotary vacuum dryer, Tray dryer,

Filtrations - Batch centrifuge, leaf filter, Distillation - Ammonia distillation.

- > Handling and allocating of manpower.
- > Trouble shooting.

4. Worked with M/S Vinati Organics Ltd, Lote. Dist - Ratnagiri .semi continuous Process with Fisher Rosemont Delta -V DCS system as apprentice from

Dec

2002 to Dec 2003.

Job Profile:-

- > Maintaining safety conditions for handling hazardous chemicals.
- > Unit operations handled: Distillation - Handled up to 12 m .ht. columns with atmospheric as well as vacuum distillation.

Acrylonitrile

- water Extractive distillation system, Drying - Rotary vacuum paddle dryer, Filtrations - Agitated Nutsche filter, Batch centrifuge, Heat Transfer - Equipments like Agitated Thin film evaporator, shell and tube H.E.

- > Loading and unloading of chemicals.
- > Manpower distribution.

5. Worked with M/S The Dharamsi Morarji Chemical Co .Ltd , Ambernath as

a

Trainee Chemical Engineer from Dec 2001 to May 2002.

Job Profile:-

- > Handling all process of Sulphuric Acid (DCDA Process), single super phosphate.
- > Equipments handled- Ball mill , co-current rotary dryer , granulator

,

vibrating screen, Absorption Towers,

- > One month experience of all activities which are carried in Sulfuric acid plant during annual Shutdown period.

#### Personal Details:

Date of Birth -	21st June 1979
Nationality -	Indian.
Marital Status -	Married
Languages Known -	English, Hindi, and Marathi.
Passport Details-	H8810493
Place of Issue-	Pune
Date of Issue-	02/02/2010
Date of Expiry-	01/02/2020

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date: - 17/10/2013

Place:-Mumbai, India

Shrikant P. Chorge



**Apply Now!**

## Electrical Design Engineer

SmartPlant /Supervisor/SPEL

[see similar jobs](#)

Job Posted: 9/27/2014

[Should I worry about this date?](#)

Apply

Deadline: 10/12/2014

Job #: 92902TPM

Job order

status: Client is actively seeking candidates

Relocation

available: Not Available

[\\$500 Bonus - Email this job to a friend >](#)

Location: Houston, TX

Pay Rate: Contract: 55 to 85.00 \$/hr

Salary: 114.40 to 176.80 K\$/yr

[Give us feedback on this rate](#)

[CLICK HERE!](#)

Position Type/

Job Duration: Temp-to-hire

Education

Required: BS Engineering/Technical

Years

Experience

Required: 10

Industry: Engineering

---

SmartPlant Electrical Administrator needed immediately. Our client is a leading provider of professional services to the Resource Houston, TX. Salary ranges are listed as approximate and will be based on experience. All qualified candidates are encouraged to apply. Candidates preferred. Temp to hire position located in Houston, TX.

### Responsibilities

SmartPlant Electrical Project creation, including Plant Breakdown Structure, access rights, and naming conventions

Management of catalog and typical data

Implementation of Automation tools

Setup and support of SPEL Interfaces, including Import Manager

May serve as a technical consultant within area of expertise

Makes formal presentations to the customer or Company management

### Requirements

BS or MS engineering degree; 10+ years of related work experience including supervisory experience



**IN A HURRY? EMAIL YOUR RESUME...**

**NOTE: Emailing will give you second priority over completing our apply form.**

10+ years Smartplant experience

Must have experience establishing project estimates and oversight of project budgets

Must have prior Supervising experience with Smartplant

**Benefits**

Health, Dental, Vision, 401k



**Apply Now!**