



## PRAKASH K

### Position: Electrical Engineer/MEP Engineer



Dubai , UAE



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8+ years' Experience



### SKILLS & STRENGTHS

- Planning, Executing and Project management Skills
- Extensive experience in inspection of electronic devices.
- Demonstrable HSEC knowledge & skills
- Effective contributor beating deadline and targets
- Knowledge of Safety Case, Major Accidents and Hazards
- Analytical skills to follow logic of electronic circuits and interface with software
- Good Leadership skills
- Installation of HT LT components as per consultants design drawings.
- Erection of LT panels.
- Cable routing, laying and cable trays installation.
- Installation of Bus ducts from DG to LT panels.
- Earthing includes pit erection and flat linking.
- Coordinate with client and other vendors.

An Electrical and Electronics Engineer responsible for lay outing, designing, testing, troubleshooting and modifying electronic products, have skills in applying the principles and theories of electronics, have knowledge of electrical and electronic engineering, digital signal processing, telecommunications, optoelectronics and other relevant disciplines.

To be able to work in a highly organized environment and contribute my expertise and knowledge in electrical processes and applications.



### CORE COMPETENCIES

- Network Analysis
- Electrical circuits
- Critical thinking
- Integrated Circuits
- Access Control Systems
- Sprinkler system



### MAJOR ROLES IN VARIOUS ORGANIZATIONS

- **Prudential systems technologies Pvt Ltd , India**  
**Assistant Project Manager (January -2015 to till the date)**
  - Responding to any client complaints, concerns or requests throughout the project.
  - Receiving and co-ordination for the work permits for all the areas in the project.
  - Assigning manpower and daily responsibility as well as target to foremen.
  - Providing finalized drawing and solving onsite work challenges for the foremen

#### **Sterling and Wilson Limited Company, India**

##### **Electric site Engineer (Jan 2012- Dec 2014)**

- Supervising Cable Trench backfilling and ensuring Aramco standards.
- Fabrication & Installation of Cable Tray & cable Tray Foundation for UFM Sensor cable.
- Rearranging and renewing ferrule of instrument cables as per IFC drawings tags.
- Installation of stub up R.G conduit under the outdoor panel in switch Rack.
- Glanding power cable with m20 gland, Dressing and termination in power panel.

#### **Sovereign Developers &Infrastructure Ltd, India**

##### **Electric Engineer (July 2014 to 2015)**

- Installation of HT LT components as per consultants design drawings.
- Erection of LT panels.
- Cable routing, laying and cable trays installation.
- Installation of Bus ducts from DG to LT panels.
- Earthing includes pit erection and flat linking.



### EDUCATION

- **NMAMIT NITTE, KARKALA, India** **2010**  
**B.E(ELECTRICAL AND ELECTRONICS ENGINEERING)**
- **Karnataka State Board of Technical Education, India** **2006**  
**Diploma in ELECTRICAL AND ELECTRONICS**



## COMPUTER SKILLS

- MS Word
- MS Excel
- PowerPoint
- Outlook
- AutoCAD 2010
- Gmail



## PROJECTS UNDERTAKEN

- CISCO BUILDING-18 (BANGALORE)
- CISCO CHILD CARE CENTRE (BANGALORE)
- CISCO EDVT LAB (BANGALORE)
- LINKEDIN GLOBAL TECH PARK, BANGALORE
- MONSANTO PROPERTY HOLDING PVT LTD.MANYATHA TECH PARK, BANGALORE
- KOCH BUSINESS SOLUTIONS INDIA PRIVATE LIMITED, BANGALORE
- EXPEDIA ONLINE TRAVELS PVT LTD, BANGLORE



## ACADEMIC PROJECTS

- Mobilization of manpower for execution of the project.
- Prepare the detailed Site quantify requirement based on the consultants approved drawings.
- Preparation of workshop drawings and submit to consultant for approval.
- Coordinate with staff and vendor staff on site to ensure smooth operations on site
- Regularly inspect tenant spaces, public, mechanical and ground areas to ensure property maintenance.
- Actively participating with third party during testing and commissioning.
- Preparing Appropriate Documents.
- Escalation of problems with Clients and Project Managers.
- Quality analysis and Quality assurance for execution works.
- Solving site issues.
- Having Experience HVAC, firefighting & plumbing
- Knowledge about Fresh air ducting and exhaust ducting.
- Chilled water piping
- Installation of AHU'S and ducting as per drawings
- Installation of Exhaust fan as per design
- Installation of VRV Units for office area
- Taken care overall site
- Conducting progress review meeting for vendors
- Giving dead line for MEP related works to maintain schedule
- Certification of vendors bills as per BOQ overall services
- Monitoring the quality and schedule in the site
- Giving clearances as per site condition for the MEP works



## PERSONAL INFORMATION

Nationality  
Indian

Gender  
Male

Marital Status  
Married

Languages Known  
Known: English, Hindi,  
Kannada, Tamil, Telugu, Tulu

Date of Birth  
26 Feb 1986



## REFERENCES

Available upon request