VINAYAK R

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H2 401, Valley shilp, sector 36 Kharghar Navi Mumbai-410210



CAREER OBJECTIVE

To work in an environment which is innovative, challenging, rewarding and which offers a profound knowledge base to enhance my talent, exposure and zeal of learning. I would like to work amongst network of skilled professionals in a dynamic and highly demanding atmosphere.

ACADEMIC QUALIFICATION

- **❖ Bachelor Of Engineering in Electrical & Electronics Engg.** From Visvesvaraya Technological University, Bangalore, in the year **2015**.
- ❖ Pre-University Course from Shree Dharmastala Manjunatheswara College, Ujire, in the year 2011.
- Secondary School Leaving Certificate from Govt. High School Sirsi, Karnataka, in the year 2009.

WORK EXPERIENCE:

1. From February 2018(Currently Working) As **International Technical Support Engineer** at **Solar-Log India** by Solare Datensysteme GmbH Mumbai.

Job Profile and Responsibilities:

- Support for Commissioning and configuration of various components like inverter, weather station, energy meters, power control relay with Solar-Log.
- Handling Indian And International Technical Support.
- Remote Configuration, data monitoring, data analysis of PV plants.
- Market survey and making documentation of technical features of competitors.
- Web Training for clients, PV plant health analysis.(Clients Tata power solar, Bosch , KEC international, Arushi Green,)
- Presales Activities, supporting sales team with technical details.

- On site commissioning support.
- Currently getting trained in Zero export, Power management (active and reactive power control) with Solar-log.
- Handling ticketing system for support.
- 2. From September 2016 to January 2018 As A Senior Electrical Engineer At First50 Technology Solutions Pvt Ltd, Bangalore.

Job Profile

- Lead Energy Auditor.
- Preparing Technical Paper And Documents' For Audit.
- Lead Auditor For Electrical Safety.
- Estimation, Design And Executions of LT and HT facility Projects.
- Preparing Audit reports with corrective actions with reference to various international electrical standards.
- Understanding of Electrical systems designed in residential and site infrastructure developments.
- Electrical protection system- trouble shooting, fault identification and corrective action.
- Conceptualizing and implementing project strategies with the international technical experts.
- Electrical equipment installation, commissioning and testing on the project.
- 3. From August 2015 to September 2016 as an Electrical Engineer at Leap Frog Engineering Service Pvt. Ltd, Bangalore.

Job Profile

- Designing of main and sub electrical distribution system (LT).
- Designing of lighting circuits conduit layout, earthing layout.
- Cable sizing preparing SLD.
- Supervision experience in LT power system installation in Kenna Metal India.
- Supervision experience in HBL Chennai.
- Preparing work progress report in site and planning.
- Estimation of Electrical Material for Tendering the project.
- Electrical Design Related Calculations.
- Involved in the preparation of shop & as-built drawings as well as running bills.
- SCADA Engineer in BWSSB Bangalore.

- Understanding of Electrical systems designed in residential and site infrastructure developments.
- Execution of Internal, Communication, LT & HT electrical work, as well as DG sets installation
- Electrical protection system- trouble shooting, fault identification and corrective action.
- Periodic review of machineries in order to maintain the work speed.
- Conceptualizing and implementing project strategies with the seniors.
- Electrical equipment installation, commissioning and testing on the project.

. TECHNICAL SKILLS

- Auto cad, Stardom and Fast tools (SCADA tools).
- Electrical design.
- Energy Audit, Energy conservation, Energy review.
- PV Plant Analysis PV Inverter technologies, and other PV Technologies.
- SLD preparation.
- SCADA and DCS.
- Fair knowledge of Windows, Linux Operating Systems.
- Basics of Mat lab.
- Good knowledge On ISO 50001, BS 7671, and other ISO Standards.

PROJECTS

- LT s installations at Kennametal India
- LT installations, Designing same of HBL Chennai.
- Estimation And designing Of KOC plant of Kuwait (Pre project preparation)
- SCADA Engineer at BWSSB Bangalore.
- Electrical Safety Audit At Vydehi School, Mantri Classic Apartments.
- Preliminary Energy Audit At BWSSB water Pumping Station Bangalore

PROFESSIONAL TRAININGS:

- Automation Training in Rockwell Automation Bangalore.
- SCADA Training in Yakogawa India Bangalore.
- Lead Energy Auditor(ISO 50001) Training From SGS.(U.K certification)

PERSONALITY STRENGTHS

- Positive Intellectual attitude and passion about my work.
- ❖ Willingness to walk an extra mile to achieve excellence.

PERSONAL INFORMATION

Father's Name : Mr. Ramachandra Hegde

Date of Birth : 09-09-1993

Marital Status : Unmarried

Nationality : Indian

LinkedIn Profile : https://www.linkedin.com/in/vinayak-hegde-669b4b129/

Skype : Vinayak.heg

Personnel Interests: Cricket, Sci-Fi Movies, Mathematics.

Language Known : English, Hindi, Kannada, Tamil, Telugu.

Permanent Address: 249, Oorathota, Siddapura tq,

Uttara Kannada-581355, Karnataka, India.

PASSPORT DETAILS

Passport Number : Z3924678 Passport Expiry : 22/09/2026

DECLERATION

I hereby declare that above information are true and correct as best of my knowledge.

Date:

Place: Mumbai (VINAYAK R)