

Cover Letter



To

HRD,

Dear Sir / Madam,

I found request Position for a :

Electrical Engineer / MEP Supervison / Electrical Supervisor / Testing & Commissioning. I have been looking for a Area / Specialties in Power Plant Projects, Construction / Engineering and Maintenance, To apply my skills over all 17 years working experience on relevant field.

I'm very organized and a self-motivated worker, but I enjoy working as a team player. My belief is that since we spend the majority of our lives in the workplace, work should be a pleasant experience. I try to make the job one that employees enjoy going to everyday. I would like to continue my success under your direction in our organization.

For more detailed information please refer to my enclosed CV. I look forward to hearing from you. Thank you for your consideration.

Sincerely,

(VENKATESH)

VENKATESH.D

5/25, Gangai Street, Athikulam

Madurai-625007.

Tamilnadu, India.

Mobile No : +91 8124330525

E-Mail : venky7980@gmail.com

Career objective:

My career objective is to work in an environment where I can bring good name and prosperity to my organization and myself.

Educational Qualification :

NAME OF THE SCHOOL / COLLEGE	DEGREE / DIPLOMA	YEAR OF PASSING	PERCENTAGE
KVS HIGHER SECONDARY SCHOL	SSLC	1996	80%
VSVN POLYTECHNIC COLLEGE	DIPLOMA IN ELECTRICAL & ELECTRONICS ENGINEERING	1999	90%
SSI LIMITED	DIPLOMA IN COMPUTER APPLICATION	2001	89%

Computer Proficiency :

Operating System : Window 95/98/NT
Languages : C, C++, JAVA, Oracle
Packages : Lotus 1-2-3, MS-Office, Auto CAD-2000
Web Tools : HTML 4.0, DHTML, Java Script
Programming : Ladder / PLC

Project In College : Electronic Star / Delta Starter With Single Phase
(96-99) Preventer

WORKING EXPERIENCE : (Over all 17Years Experience)

BORG ENERGY LTD (Solar Power Renewable Energy), INDIA

Service Manager : FEB, 2016 – Till Now

- Designed and implemented detailed construction drawings
- Arranged and conducted customer site visits
- Corresponded with local and state regulatory authorities
- Provided technical support as needed
- Assisted in Project Commissioning and Pricing
- Provided technical assistance to project manager and sales development manager as required
- Monitored and updated construction drawing sets
- Arranged and conducted individual and group customer site visits as requested
- Drafted and submitted post-construction project reports.

ABB PTE LTD, SINGAPORE

Electrical Site Engineer : FEB, 2011 – FEB, 2016 (End Of Contract)

BIOMASS & COAL CO-FIRING POWER PLANT , TUAS POWER

- Experience in engineering studies, design development, Conceptual & FEED Studies, detailed engineering, equipment sizing, preparation of technical specification, data sheets, hazards classification, cost estimation, bid evaluation, procurement and construction management supervision related to oil and gas, petrochemical.
- Worked on Hazardous Area Classification Drawings, SLDs, Control Schematics, Construction Layouts, Cable Schedule and MTOs.
- Experienced in Power System Protection Schemes, Fault Calculations and Coordination Studies for breaker and Protective relays.
- Developed technical specifications for the procurement of electrical equipment, including the technical evaluation of vendor proposals.

- Provided support to project management team for Project planning, Scheduling, Monitoring, Control and Resources Management for Electrical scope in projects of various nature.
- Strong analytical and situation resolving skills, sound communication and leadership & negotiation skills developed in a dynamic and multidisciplinary environment between employees of different departments.
- Experience of head load calculations, Chiller/VRF/VRV design & installation.
- Handle site independently, preparation /reading of HVAC drawings, interacting with Contractors, Consultants & end customers to offer them solution for custom-made products etc.
- Worked on projects such as Retrofits, Modifications, Replacements, and Extensions, expansions, Relocations, Additions and upgrades, bus upgrades, protective relay upgrades.
- Evaluating technical bids, reviewing and checking plans, layouts, schematics, wiring diagrams, control and protection schemes, interlocking logic diagrams/drawings, approving the vendor packages.
- Low voltage MCC building electrical distribution, lighting, fire alarm, security, CCTV systems, UPS, and BMS Control System, S & Installation of LV & ELV, FACP.
- Generally responsible for implementations and monitoring of all electrical related works at site & Indoor and outdoor lighting, grounding, lightning protection schemes.
- Substation building electrical distribution, cable duct banks, trenches, cellars, entry and exit arrangements, setbacks, levels and contours, rights of way.
- Supervision experience of Installation, Testing and Commissioning of 110/13.8KV, 11/33KV, 11/66KV, 22/6.6KV, 6.6KV/440V Substation.
- Monitoring and supervised in testing & commissioning activities such as loop checking, high potential testing & insulation test of high voltage & medium voltage electrical equipment, DCS system, grounding system, power distribution system, UPS, control & safety system, stand-by generators.
- Expert knowledge of codes/standards: IEC, IEEE, ANSI, NEMA, BS, NEC, API.

AL HUGAYET GROUP SUPPLY TO SAUDI ARAMCO

KAUST PROJECT (SAUDI ARABIA)

Electrical Engineer : JAN, 2009 – JAN, 2011 (End Of Contract)

- Inspection & Monitoring of Commercial & Residential High Rise Building Constructions, 132KV/110KV/33KV / 13.8KV, 110KV/13.8KV/380V Substation, Switch Gears, Automatic Transfer Switches, Loop-fed Transformers, Motor Control Centers, Electrical Panel Board Testing and Trouble shooting, Inspection and Witnessing of Cable Termination, RMU- High Potential Test and Megger Test.
- Miniature Circuit Breaker(MCB)Molded Case Circuit Breaker(MCCB) Air Circuit Breaker(ACB)Low Voltage Power Circuit Breakers(Switch Gear)Test. Breaker Testing- contact resistance test (digital low resistance ohms) and function test, XFMR- winding resistance test, IR Test, Turns ratio test, Oil dielectric strength test and function test, Cable Hi-pot tests. Cable Loop Test & Continuity Test, Cable Faulty Location Test.
- Conducting of Grounding tests etc. Primary Current Injection Test, Functional Test, Priority Test, Day Light sensor Test, Bus Duct, Bus way and Bus bar Test, Cabling, Termination, Torque Test, Transformer Testing(Oil & Ratio, Insulation Resistance Testing)ABB Transformer Capacity-UPTO 1500 KVA. Transformer Energisation and Isolating. BMS Control and Supervision & Installation of LV & ELV, FACP..MCC....
- Also, Experienced in Low/Medium and High Voltage Cable's. And also Worked in Up to UPS 2000 KVA.

WEARNES ELECTRONICS (M) SDN.BHD, MALAYSIA

Supervisor : MAY, 2004 -- NOV, 2008 (End Of Contract)

- A good handling various type of PCB Assembly Soldering, Testing and Trouble Shooting (R.f Net, Windigo, I tracks, ETA, Advent & Phillips).
- Motorola Mobile & Blue Tooth Flex (PCB) assembly Soldering, Testing and Trouble Shooting. SMT, Rework Station.
- Programmer: Ladder/PLC's, Relay Ladder Logic control using Advanced PLC Software/Hardware Programming/Addressing, Basic PLC Software Programmer.
- Various Type of Electronic PCB Boards Testing and Trouble Shooting, Debug.
- Ladder Logic Schematic Symbol Flashcards.
- Must have advanced" in field "Troubleshooting ability and fault finding.

KRISHNA ELECTRICAL CONTRACTING CO.LTD, INDIA

Electrical Technician (Maintenance): APR, 1999 -- APR, 2004 (End Of Contract)

- Maintenance of 11KV Substation, Transformer, Switch Gears & Distribution Panels Etc.....
- AC/DC Control Motors.
- 33KV/11KV, 11KV/440V Substation, Switch Gear, Cabling & Termination, Cable Splicing (Cable Resin Joint, 3M Joint, Raychem Joint)
- Industrial and Construction Maintenance (Preventive, Breakdown, Routine)
- HV/LV Transmission and Voltage Regulation CB & Protective Relays.
- Plant maintenance & Industrial safety.
- Line insulators and Underground cables & Over head lines.
- Electrical Distribution Panel Board Testing & Trouble Shooting.
- Cable Insulation Resistance Test , Cable Continuity Test and Grounding Test.
- MCCB Breaker Testing, IR & Contact Resistance Test and Primary Current Injection Test. Breaker Trip Testing. Schematic diagrams, IFC drawings and Electrical Layouts.
- MV & HV Cable Hi Pot Testing, Transformer Testing and Energizing of Transformers.

PERSONAL DETAILS :

Name : **D.Venkatesh**

Father's name : S.Dhanasekaran

Date of birth : 05.05.1981

Communication address : 5/25, Gangai Street, Athikulam
Madurai - 625007.

Contact Number : 0091-8124330525, 9965982421

Languages : Read : Tamil, English,
Write : Tamil, English,
Speak : Tamil, English, Hindi, Malay

Marital status : Married

Nationality : Indian

Passport number : K 4512968

Place Of Issue : Madurai

Date Of Issue : 06/06/2012

Date Of Expiry : 05/06/2022

Skype Id : venky7980

Achievements : NCC, First Aid, Blood Donates

Interests : Reading Books & Novels

Declaration

I here by declare that all the information furnished by me are true to the best of my Knowledge.

Signature

(VENKATESH)