

N.VISHNUSHANKAR.

B.E., (Electrical and Electronics Engineering)

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CAREER OBJECTIVE

Seeking for Assignments in construction and infrastructure field as an Electrical Engineer with a Reputed Organization. Capable of handling multiple projects at a time with minimum supervision

CAREER PROFILE

Electrical Engineer with 9 years' Experience in construction and Mega Infrastructure projects with Good project management & Hand over skills

S.NO	COMPANY	POSITION	DURATION
1	Tebodin Consultants& Engineers	Electrical Engineer	Nov 2019-present Sep 2016- March2017 (GOA)
2	Dogus Insaat , Qatar	Electrical Engineer	Feb 2018 –July2019 (Qatar)
3	Gulf turrets W.L.L	Electrical Engineer (MEP)	Nov 2017- Feb 2018 (Qatar) Mar 2017-Nov2017(Bahrain) Feb 2014 - April 2016(Qatar)
4	Tenon Private Limited	Electrical Engineer	June 2010- Feb 2014

PROFESSIONAL EXPERIENCE

1. ELECTRICAL ENGINEER

TEBODIN CONSULTANTS & ENGINEERS

Client : HINDUSTAN COCA-COLA BEVERAGES INDIA Pvt.Ltd

Project : HINDUSTAN COCA-COLA BEVERAGES INDIA Pvt.Ltd, GOA, INDIA

Duration : May 2016-March 2017 & Nov 2019-present

Roles & Responsibilities:

- Communicating with the vendors of the equipment's to resolve matters on the figure, status, and choice of the equipment's
- Designing and Execute the electrical system of Transformer, cable size calculation & Distribution boards
- Providing directions for power equipment's and distribution systems
- Material and samples submitted to ensure compliance with technical specifications

2. ELECTRICAL SITE ENGINEER

Dogus Insaat , Qatar

Client : ASHGHAL.GOV.QA

Design Consultant : KEO INTERNATIONAL

Duration : Feb 2018 –July 2019 (Qatar)



Project: Rayyan Road project 7: Contract 2 West of Olympic Area to West of New Rayyan R/A

Infrastructure Project details:

The Projects scope involves complete Electrical– Design, Supply, Installation and Testing & Commissioning of **RAYAN ROAD** (underpass, Tunnel & Attenuation tanks) projects,

- Analyzed and executed Electrical drawing as per standard, single line Diagrams, VESDA systems, Fire Alarm Systems, Fire extinguisher systems and Nitrogen foam systems
- Site supervision Electrical work ensuring all Electrical jobs and materials conformation.
- Monitor actual progress on site and prepare the progress reports.
- Hand over the Dry utilities are 11KV substations , 90 M highmast,30M street lights, Ooredoo , Vodafone ,QAF and UGN networks

Experience in Electrical Installation, Testing & Commissioning works

- Experienced in installation, testing and commissioning of indoor 11kv substations
- Experienced in 11kv and L.V cable Trench inspection and cable laying inspection
- Testing Experience in Earth resistance Testing using earth megger tester, Insulation resistance testing for (11KV) and L.V cables and A.C Hypo testing (HV test) and Line phase testing for MV cables

Preparation of Documentation works

- Material submittal, Method statement, Risk assessment, Inspection test plan and check list for the approval from supervision consultant.

3. ELECTRICAL ENGINEER

GULF TURRETS W.L.L, Qatar

Project : HEAD QUARTER BUILDING, QATAR ARMED FORCES .

Client : QATAR ARMED FORCES

Consultant: QATAR ARMED FORCES

Duration : Nov 2017- Feb 2018, Mar 2017-Nov2017 (Bahrain) & Feb 2014 - April 2016(Qatar)

Roles & Responsibilities:

- Preparation of electrical drawings, project schedule, reviews engineering plans and specifications.
- Preparation of submittals for Authorities like KAHRAMAA, Civil Defense Local Authorities Approvals. British Standard (**B.S.S**) and National Fire protection Association Specifications (**NFPA**)
- To Plane work schedule, Erection, Testing and commissioning of Electrical systems for Substations (11KV), Fire Alarm System , MV Panel, Transformer, HVAC and Firefighting & Detection system
- Involved in the submittals **for KAHRAMAA** submission includes calculations for Voltage drop, Power Factor Correction, LV Schematics and Load Schedules and also involved in submittals of all FAS for Civil Defense initial approval and coordinated till there final inspection.
- Reporting to the Project Manager for the latest updating on the drawing submissions, Daily Reports, monthly reports, Material status etc.

- Arrange Project co-ordination meeting with Main Contractor, Consultants & client & prepare minutes of meeting.
- Prepare projects material submittals, method statements and documents to get approval from main contractor, consultant and client.
- Prepare BOQ and to procure material as per site condition and coordinate with supplier.
- Prepare subcontracts bills and work allocation for as per contractual documents.
- Maintained effective working relationship with contractors, consultants, client, vendors and staffs.
- Co-ordinate with other services and making modifications and recommend for other solutions.
- Prepare coordination drawing as per site condition and recommend solution for other **MEP** services.

4. ELECTRICAL ENGINEER:

TENON PRIVATE LIMITED

Duration: June 2010-Feb 2014

ACCOMPLISHMENT & RESPONSIBILITIES:

- Generally responsible for implementations and monitoring of all electrical related works at site.
- Assigns the resources such as manpower, materials, consumables, equipment, tools, etc., required for all electrical and related works prior to execution.
- Plans the all electrical related works and coordinates the works to mechanical and civil group With Client / Consultant's representatives for any site instructions and inspection of works.
- Submits site daily reports, inspection requests, estimates and all applicable monitoring reports on regular basis or as required.
- **Best performance award for Electrical Engineer**

ACADMIC CREENTIALS

- **APRIL 2010-** completed in **B.E.** Electrical and Electronics Engineering at SACS M.A.V.M.M Engineering College, Madurai (Tamil Nadu) With **FIRST CLASS**
- **April 2007-**Completed Diploma in Electrical and Electronics Engineering at Arulmigu Kalasalingam Polytechnic College, Krishnan kovil (Tamil Nadu), and secured **81%**.
- **April 2004-**Completed **S.S.L.C** at Nadar Higher Secondary School, Rajapalayam (Tamil Nadu), and secured **74%**

CURRICULAR ACTIVITIES

- **National level technical Symposium** organizer in **“ELECTRITIA-2010”** at College
- **Ball badminton player** during higher secondary in zonal and **volley ball player** In college level

PERSONAL DETAILS

Date of Birth : 06.05.1987
Father Name : Mr. C. Narayana Raja
Marital Status : Married
Nationality : Indian
Religion : Hindu
Permanent Address : 79-E, sakka raja kottai street,
Rajapalayam-626117, Virudhunagar Dis. Tamilnadu,
India.
Passport Number : J3855604
Languages known : English ,Hindi, Tamil and Telugu

DECLARATION

I hereby declare that the above furnished details are true to the best of my knowledge and belief

Place : India

Yours

Date :

N.vishnushankar