

SARATH BABU P

ELECTRICAL ENGINEER

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CAREER OBJECTIVE

To give my best in my professional pursuit for overall benefit and growth of the company that I serve by facing the challenges. I will show my caliber and gain some experience

PROFESSIONAL EXPERIENCE

- Worked as **Electrical Design Engineer** at **Capitol Engineering and Construction, Thiruvananthapuram** for **Middle East Design Projects** from **May 2018 to August 2019**.

Designation: **Electrical Design Engineer**

Client: **RAWAAT International LLC Dubai, ADCE Abu Dhabi**

Projects Handled:

1. **BOBBY BROWN Abu Dhabi**
Consultant: **CKR Consulting Engineers, Dubai**
2. **Commercial Building MBZ Sector**
Consultant: **American Consultancy Office LLC, Abu Dhabi**

Job Profile:

- Design and draw wiring and layout diagrams with technical details.
 - Specify dimensions, materials and procedures.
 - Scheduling of DB, SMDB and MDB.
 - Drafting Single Line Diagrams.
- Worked as **Electrical Testing and Commissioning Engineer** at **Voltech Group of Companies**, from **October 2019**.

Designation: **T and C Engineer**

1. Project: **220/33 kv GIS Gurugram, Haryana (NCR)**
Client: **Dakshin Haryana Bijli Vitram Nigam**
Through: **Kalpataru Power Transmission Ltd.**
2. Project: **220/11 kv GIS Mangalore, Karnataka**
Client: **Mangalore Refinery and Petrochemical Ltd. (MRPL)**
Through: **Hyosung T and D India**
3. Project: **12 MW Power Plant**
Client: **Dalmia Cements Ltd.**
Through: **Siemens**
4. Project: **132/33 kv Substation Thukkapur, Telangana**
Client: **Telangana State Electricity Regulatory Commission**
Through: **Siemens**

5. Project: **11 kv SWGR PANELS**

Client: **Ultratech Cement Ltd. Manigarh, Maharashtra**

Through: **Schneider Electric India Ltd.**

6. Project: **220/132/33 kv Substation**

Client: **DVC**

Through: **GE**

7. Project: **765/400/220 kv GIS, 2×660 MW Thermal Power Plant**

Client: **Doosan Power System India**

Through: **GE**

Job profile:

- CT & PT Tests, Breaker Tests
- MCC & PCC Panel testing & commissioning
- Checking & testing of busbar
- 220/132/33kv AIS testing & commissioning
- Mechanical & Electrical interlock check
- Earthpit resistance checking
- Testing of cables using HI-pot
- Transformer testing & commissioning
- Generator IR,WR
- 33kv,11 kv,6.6kv switch gears panels commissioning
- 756kv,400kv,220kv,33kv GIS testing & CRP commissioning

SOFTWARE SKILLS

- AutoCAD, Planswift, Microsoft Office ,Autodesk 3ds Max, Proteus, Adobe Photoshop

ACADEMIC QUALIFICATIONS

- **B. TECH with First class in Electrical and Electronics Engineering**(2014-18) Sreepathy Institute of Management and Technology under University of Calicut
- **Diploma in Electrical Construction Engineering.**

PERSONAL DETAILS

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|-----------------|---|----------------------------------|
| Nationality | : | INDIAN |
| Date of Birth | : | 01-03-1996 |
| Marital Status | : | Single |
| Languages known | : | English, Hindi, Malayalam, Tamil |
| Passport Number | : | M 9433271 |

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Sarath Babu P

Place: Palakkad

Date: 26/04/2022