

# NAVEEN KUMAR S

Senior Engineer, Plant Engineering

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## PROFILE SUMMARY

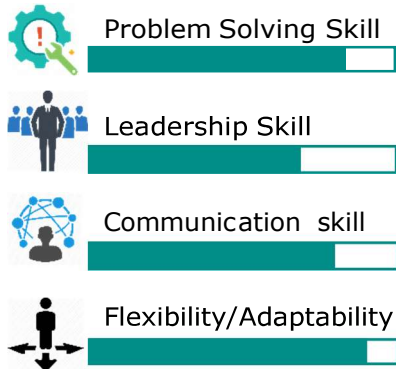
Seeking opportunity to implement my skills for growth of company and simultaneously learn from it as well as continuously progress towards innovation, perfection and excellence.

Acquired sound knowledge in installation and commissioning of Sub-Station, selection of tools (ETV, ETP, ETD) and devices, supporting new projects in the shop floor for SPM (PLC, HMI, SCADA and ROBOTS).

### EXPERTISE

- ❖ Installation and commissioning.
- ❖ HT/LT Distribution – 110/33/11/0.433KV
- ❖ Total productive Maintenance (TPM)
- ❖ Spares & inventory management
- ❖ Kaizen & 5s
- ❖ AutoCAD

### SOFT SKILLS



### PROFESSIONAL EXPERIENCE

#### Simpleenergy Pvt Ltd, Krishnagiri

May'22 ~ At Present

##### Senior Engineer – Plant Engineering

- Operation and maintenance of utility equipment such as Transformer, DG set, Distribution Panel, VCB, ACB, Air Compressor, Industrial UPS, HVAC and STP.
- Supervising project activities during per-commissioning and commissioning and handing over stages.
- Planning and selection of tools, sensors, actuators, drives etc., for SPM.
- Preparing As Built drawings for CEIG inspection with the required standards, Co-ordinating to obtain factory compliance documents from Govt Authorities.
- Preventive maintenance of Assembly line conveyors and SPM.
- Reviewing and approving of drawings, test procedures and certify field test reports.
- Project management inline to As built drawings with QA/QC procedures.
- Planning of Civil structures as per equipment requirement and preparing day to day work progress, plan deviation escalation reporting.

#### Sodexo Technical Services Pvt Ltd, Hosur

Aug'21 ~ May 22'

##### Supervisor (Electrical) – Ashok Leyland, CPPS.

- Preparing & executing Schedule for preventive maintenance and maintain the checklist.
- Preparing & executing air compressor oil service and DG 'B' checks, Earth pit & VCB testing.
- Identify electrical faults and applied preventive maintenance measures.
- Coordinated with staff members and monitored all the maintenance services while ensuring safety.
- Ensured compliance to preventive maintenance schedules and prepared reports for all maintenance performed on electrical equipment.

#### Electro Power Tech, Hosur

Jun'19 ~ Aug 21

##### Engineer – Projects (Exide, Ashok Leyland-II, CPPS-Ashok Leyland)

- Erection, Testing, Commissioning of 11/0.433 KV Substation along with VCB Panel, MVSB, PCC, MCC Panels.
- Installation and cable laying as per schedule of KUKA Welding robots.
- Retrofitting the existing power distribution as per new requirements.
- Preparing As Built drawings for CEIG inspection with the required standards.

## KEY STRENGTH

- Self-Motivated
- Quick Learning
- Time Management
- Research Skills
- Ability work in team
- Interpersonal

## PERSONAL DETAILS

Father Name: Subramanian M

Date of birth: 28 Feb 1991

Address:

22, Amman Nagar,  
Midugarapalli Road,  
Hosur,  
Tamilnadu-635110

## MORE DETAILS



**Languages Known:** UG

Tamil & English.



**Experience:**

8+ Years



**Current Location:**

Hosur, Tamilnadu.

**India Bulls Greens Owners Association, Chennai. May'17 ~ Jun'18**

**Facility Executive**

- Responsible of Managing & work allocation for electricians, plumbers and AMC vendors.
- Responsible for purchase of critical spares and House-keeping activities.
- Planning and Execution for uninterrupted power and water required as demanded by client.

**AMPS Facility Management Services Pvt Ltd, Chennai. Sep'14 ~ May'17**

**Facility Engineer – HCL, ELCOT SEZ**

- Responsible for the upkeep of buildings within the client site. This upkeep ranges of sub-station and monitoring load flow which includes 110KV/33KV/433V substation.
- Responsible for site projects development and implementation in support of the operation.
- Testing of transformer oil for breakdown Voltage.
- Testing of VCB (Insulation Resistance, Contact Resistance and Operating Time)

**Tamil Nadu Electricity Board, Villupuram.**

**Aug'13 ~ Aug'14**

**Graduate Apprentice Trainee**

- Testing of Grid Protection Relays such as Distance Protection Relay, Auxiliary relay, Overload and earth fault Protection Relay.
- Testing of CT and PT, SF6 Circuit Breakers.

## ACADEMIC QUALIFICATION

**: Electrical and Electronics Engineer (2008-12)**

**University**

**: Periyar Maniammai University-Thanjavur.**

**Marks & Class**

**: 8.65 CGPA** First class with Distinction

## DECLARATION

I solemnly pledge that the above information is true to the best of my knowledge.

**Signature**

Naveen Kumar S