

# JITENDRA KUMAR

Mumbai, India

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## Personal Particulars:

Date of Birth: 10-08-1995 | Nationality: India | Gender: Male

PassportNumber: V6388244

Residential Address: FlatNo. 401, Building No.2, Tardeo, Kranti Nagar, Mumbai, 400034

Permanent Address:Qr No. 1/C,Street-33, Sector-06, Bhilai Nagar, Dist-Durg (C.G.) 490006

## SUMMARY

A skilled & self-motivated professional with more than 5 year 6 months of overall experience in the field of electrical engineering, design & maintenance, along with the innate proficiency in the implementation of preventive maintenance programs for all the electrical machinery & equipment. Well-versed in supervising the maintenance of production and electrical equipment via staff along with self-conducting periodic maintenance. Proficient in inspecting the installed equipment to ensure their safe & secure functioning and troubleshooting any faulty piece of equipment.

## SKILLSET

Hardware Design  
Switchgear  
AutoCAD, ECAD  
Administrative operations  
Physical Design Verification  
Analog/Digital Design  
SAP, ERP System  
Maintenance/Service  
Electrical Troubleshooting

Electrical Schematics  
SLD, EBOM  
C/C++, Computer skills  
Auditing  
Solar Power, EBOM  
High speed board design  
Simulation & Automation  
Project Management  
Programmable Logic Controllers

## EDUCATION

- Bachelor of Engineering in ELECTRICAL ENGINEERING from Samrat Ashok Technological Institute, Vidisha (RGPV Bhopal) in 2018.

## WORKEXPERIENCE

June 2023- Till Now

AOTO Electronics, Bengaluru, India

### Technical Manager

- Prepared, maintained, incorporated, & enhanced electrical instrument designs, components design, equipment or systems to ensure seamless functioning.
- Electrical equipment design & protection, safety requirement, switchgear, HV-LV Equipments, High-speed board design, processor based design experience.
- Executed various engineering tasks through the implementation of computer-assisted design or engineering software and equipment.
- Firmware Development, PCB Design, High speed board design.
- Coordinated & collaborated with customers, engineers, and others cross-functional departments for discussing on the existing or potential engineering projects.
- Ensured that all the installations & other operations are complying to the standards and meet the customer requirements.
- Administrative management, ensuring customer satisfaction through attentive service and prompt resolution of issues.

Sep 2022- June 2023

Grextor Living, Bengaluru, India

### Facility Manager (Electrical Department)

- Diagnosing and solving electrical problems with products or systems. Installing, servicing & calibrating.
- Repairing or replacing faulty electrical parts of a product.

- Facility Related work, MEP work, Maintenance, Ticket resolve, Troubleshooting.
- Developing and testing electrical system prototypes or simulated events and making modifications if required.
- Testing electrical devices and equipment, including communications systems, power generators, motors.

Nov 2021 – Sep 2022

Wonderla, Hyderabad, India

**Maintenance Engineer (Electrical Department)**

- Examining the work equipment during regular maintenance to identify issues, if any.
  - Construction related work, Preventive maintenance
  - Submitting proposals for replacing outdated/faulty pieces of electrical machinery & installing new ones.
  - Troubleshooting malfunctions in the electrical machinery & equipment.
- Offering technical assistance and training to the staff on new equipment/ machinery

Sept 2018 – Dec 2020

Star Minds Solution Private Limited, Bangalore, India

**Trainee Engineer ( Research & Development Dept )**

- Performing the tasks delegated by senior/supervisor along with assisting them as & when needed. Analog & Digital design & testing.
- Electrical equipment design & protection, safety requirement processor based design experience.
- Examined the existing strategies and techniques while recommending improvements to them.
- Worked with the staff/team members to develop foster professional values and establish good relationships.
- Routine inspection and maintenance of Projects, Pre-sale and customer service skills.
- Demonstrating excellent product knowledge and communication technical details clearly to customers.
- Collaborating with sales teams to develop customized proposals and quotation for clients.

**TRAININGS**

- Minor training on POWER TRANSFORMER AND SUB-STATION at CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LIMITED during 22-06-2016 to 21-07-2016.
- Major Training on CONTROL TRANSFORMER at BHILAI STEEL PLANT during 08-05-2017 to 03-06-2017.

**PROJECTS HANDLED**

- Smart Blind Stick using Arduino with Ultrasonic Sensor and IR Sensor.

**WORKSHOPS**

- Participated in the Workshop on “Circuit and PCB Designing” at SATI Vidisha during 20th-24th OCT 2016.

**ACHIEVEMENTS**

- Participated in the TALENT HUNT COMPETITION SCIENCE MASTER 2013-14 (State level Science Aptitude Test) held at YITM Campus.
- Took 2<sup>nd</sup> position in STATE LEVEL TALENT OLYMPICS, KSHITIJ 2013 competition.

*End of Resume*

