

# Gauravsinh Bhati

Electrical Engineer | Project Engineer | Government Licensed Electrical Supervisor

**Gandhinagar | 7874960769 | gauravb091@gmail.com**

## About Me

I am an **Electrical Engineer** with over 5 years of professional experience, currently working at **CMS Computers Ltd.** since September 2020. My expertise lies in **Smart City Projects, electrical supervision,** and **project execution**, with hands-on experience in advanced systems such as Variable Message Displays (VMS), Adaptive Traffic Control Systems (ATCS), CCTV, Public Announcement Systems (PAS), and Emergency Call Boxes (ECB).

I have a strong foundation in **Smart City Projects**, demonstrated through my final year engineering project on *IoT and automation*. I am passionate about integrating technology into urban infrastructure to make cities smarter, safer, and more efficient.

Known for my technical problem-solving skills, documentation expertise, and on-site project management, I strive to deliver reliable and innovative solutions in the field of electrical and smart city engineering.

## Experience

### Project Engineer – CMS Computers Ltd. (28 Sep 2020 – Present)

- Working on Smart City Projects including Variable Message Display (VMS), Adaptive Traffic Control System, CCTV, Public Announcement Systems, and Emergency Call Boxes (ECB). Responsible for project execution, supervision, and documentation.

### IoT Based Home Automation – Final Year Engineering Project (2020)

- Developed a smart home automation system using IoT technology. The project allowed remote control of appliances through mobile applications and sensors, improving energy efficiency and user convenience.

## Education

- B.E. Electrical Engineering – Gujarat Technological University (GEC, Bhuj) - **2020**
- 12th Science – GSHSEB - **2016**
- 10th – GSHSEB - **2014**

## Licenses & Certification

- Certificate of Competency – Electrical Supervisor**  
**Issuing Authority:** Government of Gujarat, Energy & Petrochemicals Department  
**License No.:** GJ/GS-E-015504-BEE-2025  
**Issue Date:** 16 October 2025  
**Authorized by:** Licensing Board, Gandhinagar
- Authorized to supervise electrical installation, testing, commissioning, and maintenance works
- Compliance with Indian Electricity Rules and Gujarat Government safety norms

## **Core Competencies**

- Smart City Project Implementation & Management
- Project Documentation & Reporting
- Variable Message Display (VMS)
- Adaptive Traffic Control Systems (ATCS)
- Public Announcement Systems (PAS)
- Emergency Call Boxes (ECB)
- CCTV

## **Personal Details**

- **Date of Birth:** 16 March 1999
- **Marital Status:** Single
- **Nationality:** Indian
- **Languages:** English, Hindi, Gujarati

## **Contact**

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