




# Mohit Kumar Agarwal

Bachelor of Technology (B.Tech)  
in Electrical Engineering

## About Me

Passionate Electrical Engineering student with a keen interest in technology, coding, and innovation. I enjoy combining hardware and software to develop smart solutions in embedded systems, IoT, and renewable energy.

## Contact

 8271325950

 agarwalmohit3010@gmail.com

 Salt Lake, Kolkata

## Skills

- Web Design
- Circuit Design & Simulation
- Java, Python
- Team Collaboration
- Problem-Solving

## Language

- English
- Hindi

## Education

(2023 – Present)

**INSTITUTE OF ENGINEERING &  
MANAGEMENT, KOLKATA**

B.tech(EE)

(2019 – 2022)

**D.A.V PUBLIC SCHOOL, BOKARO**

Higher Secondary(10th) –88.4%

Secondary(12th)–72%

## Experience

**Innovacion'24**

**VOLUNTEERING**

- Collaborated with volunteers to establish a conducive work atmosphere.
- Contributed to the improvement of volunteer connections through team-building exercises.
- Coordinated transportation arrangements for volunteers.



## Project

**Solar-Powered EV Charging System**

- Designed a solar energy-based charging system for electric vehicles.
- Worked on optimizing battery efficiency and energy conversion.
- Used MATLAB and Arduino for simulation and control.