



# Rajdeep Barik

## Electronics and Communication Engineering Engineer

### Contact

West Bengal, India

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Date of Birth: 31/01/2003

### Profile

Enthusiastic and forward-thinking engineering student with a passion for innovation and a strong problem-solving mentality. I dedicated to harnessing my academic knowledge and practical skills to contribute meaningfully to the field I will work.

### Skills

#### Coding

C | Python | HTML | CSS | JavaScript

#### Tools

AutoCAD | Canava | MATLAB | DaVinci Resolve Studio | Git.

#### Certification

Industrial Training on Telecom Technology from NSCBTTC, KALYANI BSNL LTD

#### Hobbies

Music, Content Writing, Football, Photography

### Education

#### School

**2018-19 10<sup>th</sup> Grade**  
85%

**2020-21 12<sup>th</sup> Grade**  
84%

C.M.S high School, Burdwan

#### College

**2021-25**  
Avg CGPA 8.45 (up to 5<sup>th</sup> Sem)

STCET, KOLKATA

### Key skills and characteristics

- Critical thinking
- Handling pressure
- Leadership
- Problem solving
- Microsoft Office Suite
- Adaptability

### Project and Research papers

#### Smart Environmental Monitoring System:

group project consisting of both Hardware and Software (ARDUINO IDE) for creating a Smart Environmental Monitoring system (GRS 1.0) to early detection of smoke and temperature changes for protective action and quick access to live images for instant assessment. (Paper Accepted by IIC ~ Under Review)

#### Weather View Website:

Project consisting of Software (HTML, CSS, JavaScript) for creating a Weather View Website.