

## Rajdeep Barik

## **Electronics and Communication Engineer**

Contact West Bengal, India (+91) 8597813559

<u>rajdeepbarik5@gmail.com</u> 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 2020-21 12<sup>th</sup> Grade C.M.S High School, Burdwan

85% 84%

College 2021-25 STCET, KOLKATA

Avg CGPA 8.45 (up to 5<sup>th</sup> Sem)

Key skills and characteristics

Critical thinking

· Handling pressure

· Leadership

· Problem solving

**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)

Adaptability

· · Microsoft Office Suite

Weather View Website:

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

View Website.