SUDIPTA BANERJEE

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SKILLS

- ❖ **Java**
- ❖ **Python**
- ❖ **Javascript**
- ❖ **HTML,CSS**
- ❖ **C**
- ❖ **C++**

EDUCATION

- ❖ Electronics and Communication Engineering | DR. B.C. ROY ENGINEERING COLLEGE,DURGAPUR

- ❖ XII (WBCHSE) | Kanksa High School   90% | 2022

- ❖ X (WBBSE) | Ramakrishna Ashram Vidyapith, Panagarh   76.86% | 2020

ACADEMIC PROJECTS

- ❖ **Robowar Robot (Arduino based Robot)**
  The robot will include mechanisms for mobility, attack, and defense, controlled remotely.
- ● Arduino programming (C++)
- ● Robotics design and mechanics
- ● Motor driver integration (e.g., L298N or motor shields)
- ● Wireless communication setup (e.g., HC-05 Bluetooth)
- ● Basic electronics and soldering

POSITION OF RESPONSIBILITY

- ❖ **Student Ambassador | AICTE IDEA Lab,** DR. B.C. ROY ENGINEERING COLLEGE,DURGAPUR
- ● Guide students in using IDEA Lab resources like 3D printers, CNC machines, and software tools.

HOBBIES

- ❖ Playing Cricket