Aditya Roy

Location: Dum Dum | Phone: 9098123456 | Email: adityaroy.tech@gmail.com

Education

B.Tech in Electrical Engineering | Expected July 2026

SGPA (up to 5th semester): 7.90

Experience

Embedded Systems Intern at Grid Solutions, Kolkata (May 2024 Aug 2024)

- Developed IoT solutions for smart grids.

- Worked on microcontroller programming.

Projects

Smart Traffic Management System

IoT-Based Energy Monitoring System

Voice-Controlled Home Automation

Skills Summary

Languages: C, Python, Go

Tech: ESP32, Raspberry Pi, IoT Cloud Platforms

Tools: MATLAB, Arduino, Fusion 360