

SANMITRA MUKHERJEE

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 @sanmitramukherjee

 /sanmitra-mukhejee

SKILLS

❖ Java	★★★★★
❖ HTML, CSS, Javascript	★★★★★
❖ C	★★★★★
❖ SQL	★★★★★
❖ Python	★★★★★

EDUCATION

❖ ECE Bengal Institute of Technology	CGPA: 7.3 (2026)
❖ XII (CBSE) South Point High School	82% 2022
❖ X (CBSE) South Point School	94.6% 2020

ACADEMIC PROJECTS

- ❖ **Smart EV Charging Lane and Parking System**
Automated EV Charging Lane with built-in authorization system and UPI billing system for seamless use.
- ❖ **IoT-Based Patient Health Monitoring System**
Basic Health Monitoring kit using NodeMCU which can measure the Heartbeat, Body Temperature, Oxygen level and ECG. Built-in online database for monitoring the rates.
- ❖ **IoT-Based Home Automated Plant Watering System**
Automated Irrigation based Plant Watering system which can be accessed remotely from long distances using Arduino UNO.

CERTIFICATIONS

- The Complete Full-Stack Web Development Bootcamp – Udemy (2025)
- Bootstrap 5 Course - The Complete Guide – Udemy (2024)
- Soft Skills: The 11 Essential Career Soft Skills – Udemy (2024)
- IBMSkillsBuild Courses on AI, Large Language Models & Mastering the Art of Prompting (2024)

INTERESTS

- Reading • Writing • Team Sports • Programming

Language

- English • Bengali • Hindi