

Swarna Roy

+91 6289714821 ♦ swarnaroy880@gmail.com ♦ Madhyamgram,Kolkata

OBJECTIVE

A self-motivated and result-oriented professional aspiring for a challenging career in Software Development as to use my learned skills and experience for best results and where I can make the best of my potential and contribute to the organization's growth.

EDUCATION

Bachelor of Technology, Techno International Newtown 2019-2023
Electronics and Communication Engineering CGPA-9.2

SKILLS

Languages: Java
Front-end: HTML, CSS, Bootstrap, JavaScript
Database: SQL
Android Development:Flutter
Core Subjects: DSA,OOPS,DBMS, Springboot

EXPERIENCE

Android App Developer Dec 2022 - present
AASAP Kolkata

- Developed dynamic phone OTP verification screens with the help of Firebase Authentication.
- Built real time location tracking system using WebSocket
- Working Technologies: Flutter, Dart, Firebase, WebSocket, Rest APIs.

PROJECTS

CAREER VISION (CLOUD APPLICATION) [↗](#)

- Technology- Bootstrap , JavaScript, Spring Boot, Spring REST, Spring JDBC, MySQL, JSON, Apache Tomcat, JWT, Microservice Architecture.
- Course and Profession Prediction system based on user's preferences.
- Involved in requirement analysis, project scope determination and feature development distribution to resources

SMART IRRIGATION SYSTEM USING IOT)

- Designed an IOT based automated irrigation system for supplying water for farming.
- A low cost and economically viable irrigation solution is a small replica of a big solution.

ACHIEVEMENTS

- HackerRank Java (Basic) Certification. [↗](#)
- HackerRank Problem Solving (Basic) Certification. [↗](#)

LINKS

[HackerRank](#) [Github](#) [Leetcode](#) [LinkedIn](#)