Sarthak Chakraborty

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OBJECTIVE

A Generous developer and aspiring learner looking forward for the perfect job role.

EDUCATION

Dr. BC Roy academy of Professional Courses West Bengal, India Bachelor of Computer Applications - 0.00 CGPA

2022 - 2025

2022

Bidhan Chandra Institution

West Bengal, India

Higher Secondary - 70%

St. Peter's School

West Bengal, India

Secondary - 84% 2020

EXPERIENCE

Mobile Application Developer Intern

Kolkata, India

SCIENOVELX July 2024 - Oct 2024

- Developed a full-stack mobile application using Flutter, ensuring user's health safeguarding at their fingertips. [Link]
- Collaborated with UX/UI designers to design and implement visually engaging and intuitive interfaces, resulting in a 20% improvement in overall user experience metrics.
- Spearheaded the integration of backend API specifications into a user-centric frontend interface, leading to a 25% reduction in user onboarding time and a secure and reliable authorization system.
- Successfully launched on iOS and Android, achieving over 500 downloads in the first month.

PROJECTS

To-Do Application | Django, HTML & CSS

April 2024 - May 2024

- Developed a robust Todo application using Django, implementing all CRUD (Create, Read, Update, Delete) operations to enhance user task management and improve productivity.
- Designed and integrated a relational database with Django's ORM to efficiently store, retrieve, and manipulate user tasks, ensuring data integrity and optimized performance.

Frontend Elements | HTML & CSS

July 2024 - July 2024

- Designed and developed various User Interface elements consecutively for 30days, enhancing my creativity, technical and consistency skills.
- Gained expertise in HTML, CSS, JavaScript, and design tools like Figma, focusing on responsive design principles.
- Actively shared progress on LinkedIn and GitHub, receiving feedback that refined my work and connected me with professionals.

TECHNICAL SKILLS

 Programming Languages: Java, Python, SQL, HTML-CSS-JS

 Frameworks & Libraries: Flutter, Django, WordPress, BootStrap, Tailwind CSS

Databases: Firebase, SQLite, MongoDB - Developer Tools: Git, Github, VS Code, Postman

CourseWork Subjects

Object Oriented Programming, Operating System, Database Management System, Software Engineering, Computer Networks.

SKILLS SET

- Soft Skills: Logical Reasoning, Critical Thinking, Leadership, Adaptability.
- Areas of interest: Watching anime/Reading manga, Playing Chess and Badminton.