

SUMMARY

I am a second-year **Computer Science undergraduate** based in Kolkata, India, with over a year of professional experience as a **Full Stack Web Developer**. My expertise lies in crafting interactive and functional web products using a range of technologies, including React, Express.js, and Node.js. I am proficient in multiple programming languages such as C/C++, JavaScript, Python, and Java. My toolset includes Git, GitHub, Vercel, Cloudflare, Linux, Neovim, and Postman.

I have extensive experience working with various frameworks and libraries, including React.js, Express.js, Node.js, Tailwind CSS, and Recoil. Additionally, I am well-versed in database management and ORM tools, including PostgreSQL, MongoDB, Mongoose, and Prisma. My skill set enables me to develop robust and scalable web applications, ensuring both front-end and back-end functionality.

SKILLS

Programming Languages	C/C++, JavaScript, Python, Java
Tools & Platforms	Git, GitHub, Vercel, Cloudflare Linux , Neovim , Postman
Frameworks & Libraries	React.js, Express.js, Node.js, Tailwind CSS, Recoil
Databases & ORMs	PostgreSQL, MongoDB, Mongoose, Prisma

PROJECTS

Payment Application

May 2024

- **This project is a payment application built using MERN stack. It offers simple and effective way to manage payments -**
- **User Authentication** : Secure login and registration using JWT (JSON Web Tokens).
- **Payment Gateway Integration** : Seamless integration with payment gateways to handle transactions.
- **Dashboard**: Personalized user dashboard to view and manage transactions.
- **Admin Panel**: Administrative interface to oversee and manage user transactions.
- **Responsive Design**: Fully responsive design for an optimal user experience on both desktop and mobile devices.
- **RESTful API**: Well-structured RESTful API for managing all backend operations.

TODO - App

Apr 2024

- **User Authentication** : Secure login and registration system.
- **Task Management** : Create, read, update, and delete tasks.
- **Task Categorization**: Organize tasks into categories for better management.

EDUCATION

Asansol Engineering College

Bachelor of Technology in Computer Science and Engineering

July 2022 — June 2026

Asansol, West Bengal

Coursework: Algorithms and Data Structures, Object-Oriented Programming System.

ACHIEVEMENTS

- **DSA Proficiency** : Solved over 260 DSA questions on [LeetCode](#) and [GeeksforGeeks](#) .