Ranit Bag

Udaynarayanpur, Howrah, West Bengal

📞 +91-9832242745 ✉ ranitbag49@gmail.com in LinkedIn ○ GitHub

CAREER OBJECTIVE

An aspiring software developer with a strong foundation in computer science, aiming to build efficient software and scalable web applications.

EDUCATION

Midnapore College (Autonomous)   **2022 – 2025**
Bachelor of Computer Applications (BCA) – 83%   *Midnapore, India*

SKILLS

Programming Languages: C, C++,Python,JavaScript

Databases: DBMS,SQL

Core CS Concepts: Object-Oriented Programming(OOPs)

Soft Skills: Teamwork, Problem-Solving

PROJECTS

Multi-Vendor E-commerce Website 🔗   **Dec 2024 – Feb 2025**
Technologies: MERN Stack (MongoDB, Express.js, React, Node.js, Socket.io)

Developed a multi-vendor e-commerce platform for selling handmade products.

Implemented role-based authentication for secure customer and seller access.

Built a scalable backend using Express.js and MongoDB to manage products, orders, and payments.

Added customer support and direct chat functionality using Socket.io.

Created seller dashboards to manage products and orders.

Integrated Stripe for secure online transactions.

Designed an admin dashboard to manage sellers, customers, and product data.

Blog Web Application 🔗   **Nov 2023 – Feb 2024**
Technologies: React, Node.js, Express.js, MongoDB

Developed a full-stack blog application allowing users to read and explore blog posts.

Implemented JWT-based authentication and authorization for secure access.

Created RESTful APIs for smooth frontend-backend communication.

Used MongoDB for efficient data storage and retrieval.

Built a responsive UI with React and styled components.

Deployed the application on Render: **Live Demo** .

CERTIFICATIONS

C Programming Certificate – Simplilearn 🔗

JavaScript Certificate – Scaler Academy 🔗

SQL Basics Certificate – HackerRank 🔗