

MANISH KUMAR

Kolkata, West Bengal - 700101

+91-9608826629

manishmandal9734@gmail.com

LinkedIn

GitHub

Portfolio

EDUCATION

Indian Institute of Engineering Science and Technology(IEST), Shibpur

Dec 2020 – May 2024

Bachelor of Technology (B.Tech) - Information Technology, CGPA - 7.8

Howrah, West Bengal

RELEVANT COURSEWORK

- Data Structure and Algorithms (DSA)
- Database Management System (DBMS)
- Operating Systems
- OOPs Concepts
- Software Engineering
- Computer Networks

EXPERIENCE

Bytes Bridge

July 2024 – September 2024

Software Developer Engineer Intern

Remote

- Contributed to building and **optimizing key components** of the **mys-shaadi.com** project using the **MERN stack**, improving website performance and user engagement.
- Implemented secure **user authentication and authorization** systems for **mys-shaadi** using **JWT and bcrypt**, enhancing data protection and user privacy.

Baoiam Innovations Pvt Ltd

March 2023 – June 2023

Web Developer Intern

Noida, Uttar Pradesh

- Worked as a **Full-Stack Developer** at an Ed-Tech startup.
- My task are enhanced the **Baoiam.com** performance through **event-driven, asynchronous I/O operations using Node.js** and **developed responsive web pages with React, HTML, CSS, and JavaScript**. Conducted thorough code reviews, and improving system stability.

PROJECTS

Movie Explorer | MONGODB, EXPRESSJS, REACT, NODEJS

- Developed a **Full-stack web application** with a React frontend, Node.js/Express backend, and MongoDB, enabling users to **search, explore movie details, mark favorite, give reviews and much more**. Integrated with TMDB API for dynamic and up-to-date movie information.

• Deployed on **Vercel Cloud Hosting**: [Live Website](#)

| **Code Repository**: [View on GitHub](#)

Pokémon | MONGODB, EXPRESSJS, REACT, NODEJS

- Created a **Full-stack web application** that allows users to **search and explore various Pokémon, displaying detailed information such as abilities, stats, and types**. The app utilizes a Node.js/Express backend, MongoDB for data storage, and React for a dynamic user interface and application integrates the POKEAPI to fetch Pokemon data.

• Deployed on **Render Cloud Hosting**: [Live Website](#)

| **Code Repository**: [View on GitHub](#)

Food Order App | REACT, HTML, CSS, JAVASCRIPT, FIREBASE

- Designed a **Frontend web application** (UI Level) aims to create a simple and intuitive user interface for **customers to browse food items, add them to the cart, and place orders**. This project targets the food ordering system, providing users with an engaging and responsive interface.

• Deployed on **Render Cloud Hosting**: [Live Website](#)

| **Code Repository**: [View on GitHub](#)

TECHNICAL SKILLS

Languages/Web Technologies: C, C++, CORE JAVA(Basic), HTML, CSS, JAVASCRIPT.

Frameworks: REACTJS, EXPRESSJS, NODEJS, MATERIAL-UI, TAILWIND CSS, BOOTSTRAP.

Databases/Cloud Applications: MYSQL, MONGODB, FIREBASE, AWS, VERCEL, NETLIFY, RENDER.

Developer Tools/Tech Concepts: V.S CODE, GIT/GITHUB, FIGMA(UI/UX Design), CANVA, POSTMAN, RESTFUL APIs, AGILE METHODOLOGY.

ACHIEVEMENT

- Solved **400+** **Data Structure and Algorithms** problems on LEETCODE, GEEKSFORGEEKS and other platforms.
- **Merged 10+ Pull Request** Successfully in SOCIAL WINTER OF CODE, Season-3, 2023 (Open-sources).
- Worked in **CHEGG-INDIA** as a **Computer Science subject matter expert**, 2024 (Freelancer).
- **Merged 7+ Pull Request** Successfully HACKTOBERFEST, 2022. (Open-sources).
- **Merged 5+ Pull Request** Successfully in GIRLSRIPT SUMMER OF CODE, 2022 (Open-sources).
- Qualified **B-plan** named **KSHITIJ**, organized by IIT-Kharagpur, 2022 (Hackathon).
- **POSTMAN Student Expert**, 2021.