

MANISH KUMAR

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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

Baoiam Innovations Pvt Ltd - [website](#)

March 2023 – June 2023

Web developer Intern - [certificate](#)

Remote

- Worked as a **Full-Stack Developer** in a newly **Ed-Tech Startup**.
- Implemented **event-driven, asynchronous I/O operations** to enhance application performance using **Node.js** and used **React-hook** for **optimized web pages** for responsiveness using **HTML, CSS, JavaScript** and **React**.
- Performed comprehensive **code reviews for diverse teams**, delivering meticulous **feedback on code quality** and sustainability, **leading to a 30% decrease in bugs** and enhanced system stability.

GeeksforGeeks - [website](#)

Jan 2023 – June 2023

Technical Content Writer Intern

Remote

- Leveraged **writing, editing, and publishing skills** to enhance the quality of technical content on the website.
- Utilized **expertise in C++, Data Structures and Algorithms, HTML, CSS, and JavaScript** to produce high-quality technical materials.
- Authored **4 original articles** and **improved 4 existing articles**, demonstrating proficiency in technical content creation, available on my GeeksforGeeks profile: [Article link](#).

PROJECTS

Movie Explorer | *MONGODB, EXPRESSJS, REACT, NODEJS*

- Developed a **Full-Stack web application** using the **MERN stack (MongoDB, Express.js, React, and Node.js)** to provide a user-friendly and efficient system for searching, exploring, and reviewing movies.
- Integrated **TMDB API** for fetching real-time movie data, implemented user authentication, and provided a responsive UI for a seamless user experience, **increasing engagement by 60% on the live server**.
- Deployed at **Vercel cloud hosting** websites: [Live website](#).
- Code are visual in **GitHub**: [Code link](#).

Memes Generator | *REACT, HTML, CSS, JAVASCRIPT*

- Design a **Frontend** responsive web application using **React, HTML, CSS, JavaScript**, tech-stack.
- Using **Imgflip APIs(opensource)** into the applications, enabling users to access **meme templates** and **create custom captions**, resulting in a **40% increase in user engagement** and **social media shares**.
- Deployed at **Netlify hosting** websites: [Live website](#).
- Code are visual in **GitHub**: [Code link](#).

TECHNICAL SKILLS

Languages: C/C++(Proficient), JAVASCRIPT(Intermediate), JAVA(Basic)

Technologies/Frameworks: HTML+CSS(Proficient), REACTJS(Intermediate), EXPRESSJS+NODEJS(Intermediate)

Database/Others: MYSQL(Proficient), MONGODB(Intermediate), AWS, RESTful APIs, AGILE METHODOLOGY

Developer Tools: VS CODE, GIT+GITHUB, FIGMA(UI/UX Design), POSTMAN, GOOGLE COLAB, NETLIFY

ACHIEVEMENT

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