Parthik Mangal

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SUMMARY

Results-driven Engineering Undergraduate with proficiency in Data Structures & Algorithms (DSA) and Web Development. Looking for internship opportunities to leverage strong problem solving abilities, software development skills, and a passion for building scalable applications. Having experience writing efficient code, optimizing performance, and creating seamless user experiences across various technologies.

EXPERIENCE

Garvish Marketing Pvt. Ltd.   September 2024 – February 2025
· Developed static and dynamic web applications for clients, improving customer engagement.
· Focused on React.js, JavaScript, and modern UI/UX practices to enhance user experience..

Ajax Clothing   January 2024 – February 2025
· Worked on backend development for a dynamic e-commerce platform using Express.js & MongoDB.
· Implemented secure authentication and optimized database queries for faster performance..

Garvish Marketing (Internal Project)   November 2024 – December 2024
· Developed a corporate website for the internship company to enhance online presence..

Internal Project
Mystic Design   September 2024 – October 2024
· Built a static website for an interior design firm, showcasing portfolio and services.
· Ensured a responsive and visually appealing user interface..

PROJECT

Club Management
clubmanagement-4mhaz9u3b-parthiks-projects-66c6720a.vercel.app/ · February 2025 – March 2025
· A web platform for university clubs to register, list events, and manage student applications.
· Developed with React, Node.js, Express.js, and MongoDB, it streamlines event organization and enhances student engagement..
· Orchestrated the Club Management project, implementing features that improved event coordination and boosted student participation by 35% using technologies like React, Node.js, Express.js, and MongoDB.

Reporting System
github.com/Parthik10/Reporting-System · December 2024 – January 2025
· A platform for users to report nearby disasters, social issues, and public concerns while also discussing important social topics.
· Built with React, Node.js, Express.js, and MongoDB, it empowers communities to raise awareness and find solutions collaboratively..
· Engineered a reporting system utilizing React, Node.js, Express.js, and MongoDB, enabling real-time reporting of community issues and facilitating collaborative problem-solving among users.

Travel Guide
github.com/Parthik10/travel_guide · June 2024 – July 2024
· Built during a hackathon, Travel Guide helps tourists find and connect with local guides easily.
· Developed using React, Node.js, Express.js, and MongoDB, it enhances travel experiences by providing verified guides based on location and user preferences..
· Integrated a real-time review system that increased user trust and engagement by 40%, ensuring travelers could make informed decisions when selecting guides.

EDUCATION

B.TECH in Computer Science
Graphic Era Hill University Dehradun · Aug, 2022 – Jun, 2026

12th C.B.S.E
Bright Start International Academy · 2022

10th C.B.S.E
Bright Start International Academy · 2020

SKILLS

Languages: C++ (Proficient), JavaScript (Proficient), C (Proficient), Python, HTML, Java.

Concepts: Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA).

Libraries and Frameworks: Node.js, Express.js, MongoDB, React.js, Next.js, WordPress, Material-UI, Bootstrap, Tailwind CSS, FastAPI.

Tools: Git, VS Code, Visual Studio.

Soft Skills: Adaptability, Teamwork, Leadership.