Nandish M

Portfolio: nandishm.portfolio

Github: github.com/NandishM0618

EDUCATION

Dayananda Sagar Academy of Technolofy and Management

Bachelor of Engineering - Information Science and Engineering; CGPA: 7.78

Karnataka, India

Dec 2021 - June 2025

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Email: nandish1729@gmail.com

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Networking, Databases

# SKILLS SUMMARY

• Languages: Python, C, C++, JavaScript, SQL, Bash, JAVA

• Frameworks: Material UI, Tailwind CSS, Django, Flask, Next JS, jQuery, NodeJS

• Tools: Docker, GIT, MySQL, Mongo DB, SQLite

• Web Technologies: React Js, Express Js, RESTFul APIs, Socket.io, WebRTC, PeerJS, Databases

• Soft Skills: Leadership, Event Management, Problem Solving, Time Management

• Other: Version Control, Backend Development, Database Management, Software Development

## EXPERIENCE

#### Baymap Systems

Remote

Front-End Developer (Part-time)

Dec 2023 - Feb 2024

- Front-End Development: Developed and maintained the company's portal using HTML, CSS, and JavaScript, ensuring a responsive and user-friendly interface.
- UI/UX improvements: Implemented design enhancements that improved user experience, increasing user engagement.
- Collaboration and Communicaton: Worked closely with the design and backend teams to integrate new features, ensuring seamless functionality and a cohesive user experience.

# PROJECTS

#### • Real time Collaborative Coding (July '24):

Poject/Website

- AI-Powered Chatbot Integration: Included an AI chatbot to provide instant coding assistance, answer technical
  questions, and offer real-time suggestions, enhancing the collaborative learning experience.
- Comprehensive Communication Features: Integrated in-call chat, audio, and video capabilities to facilitate seamless communication and collaboration between users during coding sessions.
- Interactive Teaching Pad and Live Coding Challenges: Implemented a teaching pad for interactive code demonstrations and live coding challenges to engage users, improve coding skills, and foster a dynamic learning environment.

# • Shopio - Ecommerce Website (Sep '23):

Project/Website

- Advanced Search and Filtering: Developed dynamic search and filtering options to help users quickly find products based on categories, price ranges, and other preferences.
- Enhanced Customer Support: Integrated in-site chat, email support, and comprehensive FAQs to provide timely assistance and address customer inquiries effectively.
- Optimized Checkout Process: Implemented features such as one-click purchasing, automated discount applications, and secure payment gateways to streamline and simplify the checkout experience for users.
- Task Management System (Aug '23):
  - Intuitive Task Organization: Developed features for creating, assigning, and prioritizing tasks, allowing users to efficiently manage and track their workload with ease.
  - Real-Time Collaboration: Implemented real-time collaboration tools such as shared task lists, comment threads, and notifications to enhance team coordination and communication.
  - **Progress Tracking and Reporting**: Integrated progress tracking and reporting functionalities to provide users with visual insights into task completion, deadlines, and project milestones.

## ACHIEVEMENTS

- Contributed to a team that secured 2nd place for outstanding performance and creativity in Web3 competition.
- Achieved 1st place by demonstrating superior skills and creativity in designing and implementing front-end solutions.
- Ranked 8th in a competitive open source event, demonstrating strong contributions and skills in collaborative software development.

## CERTIFICATIONS

- Data Structures using JavaScript
- Responsive Web Design
- Mastering Graph Data structures