Mayank Deshmukh

Pune, Maharashtra

♥ +91-9075820207 ■ mayankdeshmukh703@gmail.com 📠 Linkedin 🗘 Github 🌠 Portfolio

EDUCATION

AISSMS IOIT Aug 2022 - Aug 2026

B. Tech Electronics and Telecommunication with minor in Computer Science

Pune, India

TECHNICAL SKILLS & COURSEWORK

Coursework: Data Structures & Algorithms, Database Management System, Network Security, Object Oriented

Programming, Machine Learning, Operating Systems, Web Development Languages: C++, JavaScript, TypeScript, SQL, Python, Embedded C

Technologies/Frameworks: Git, React, React Native, Redux, Next.JS, Rest API, Firebase, Docker

EXPERIENCE

The Foodie Bee Pvt Ltd 🗷 | SDE Intern

July 2024 - Dec 2024

- Migrated two web apps from MERN to Next.js with TypeScript, enhancing scalability, performance, and reducing load time by 20%.. Implemented Docker for efficient and containerized deployments.
- Developed a cross-platform mobile app in React Native, integrated RESTful APIs, and improved mobile user engagement by 40%. Utilized Redux and Zustand for state management.
- Redeveloped the company website in Next.js, leveraging Server-Side Rendering to cut load time by **35%**. and integrated performance optimization techniques, boosting user retention by **25%**.

BNB Developers 🗷 | Full Stack Intern

Aug 2023 - Jan 2024

- Collaborated on a CLient's Camping Management System using MERN Stack, optimizing user experience and boosting operational efficiency by 40%. Implemented real-time features for improved user interactions.
- Developed a comprehensive Admin Panel using the MERN stack, restructured the MongoDb database, improving query performance by 25%, and revamped the UX/UI for a smoother user flow. Integrated JWT authentication and role-based access for enhanced security.

PROJECTS

s3-upload-tool 🗷 | NPM Pacakage

Dec 2023 - Jan 2024

- A Node Package designed to simplify and streamline the process of uploading files to AWS S3.
- It provides a streamlined API for file validation, progress tracking, and resumable uploads, making it a great addition to any project that needs reliable file storage solutions.
- Included extensive documentation and examples, assisting developers in quickly understanding and implementing the package, reducing development time by 40%.

UniSpace 🗷 | ReactJS, MongoDB, ExpressJS, NodeJS, Docker

Feb 2024 - Mar 2024

- A Web Application to assist university students by providing access to previous year papers, reference books in PDF format, and financial support through free resources, eliminating the need for purchasing textbooks.
- Enabled students to upload their notes, creating a repository that aids fellow students in finding study materials.

StyleSwipe 🗷 | Myntra hackathon

june 2024 - july 2024

- The Project addresses key challenges in trend identification and active user engagement. By making style discovery both fun and rewarding, StyleSwipe transforms fashion interaction on Myntra.
- honoured to be among the top 3% selected teams from 30,000 teams

ACHIEVEMENTS

WON 2nd PLACE at "INNOVATE FOR INDIA" Hackathon | Won 4 digit cash prize over 300 teams