

EDUCATION

Amity University Madhya Pradesh

Bachelor of Technology in Computer Science (BTech in CS); GPA: 6.88

Gwalior, Madhya Pradesh, India

June 2019 - July 2023

SKILLS SUMMARY

• Languages:

• Libraries:

• Tools:

• Soft Skills:

JavaScript, HTML, CSS, C++, SQL

ReactJs, React Native, Redux, Redux Toolkit, Jest, Micro Front End, Bootstrap, NestJS, Tailwind, HighCharts, GSAP, Styled Components, Stitches, ShadCN, Ag Grid, Google OAuth, npm workspaces, swagger, MongoDB

Node, NPM, Git, Keycloak, Unit Testing, Vercel, Firebase, CI/CD, UX

Excellent communication, Troubleshooting, Problem Solving, Team Management, Decision Making

WORK EXPERIENCE

Software Engineer | Mantra Labs

July 2023 - Present

Project | MILES (NestJs Developer)

September 2023 - December 2023

Empowering Indian Accountants Globally: Revolutionizing CPA & CMA Education and International Career Pathways

○ Led the development of a robust backend system using NestJS framework, ensuring scalable and efficient API integration for seamless user experience.

○ Implemented and optimized PostgreSQL and Supabase databases for data storage and management, ensuring reliability and performance.

○ Designed and developed a Google Meeting management system integrated with mentorship sessions, leveraging available credits for efficient scheduling and utilization.

○ Engineered RESTful APIs to facilitate seamless communication between frontend and backend systems, enhancing functionality and user interaction.

Project | Mantra Traq (NestJs Developer)

November 2023 - Present

Mantra Traq is a project management platform designed to streamline team collaboration

○ Spearheaded end-to-end backend development using NestJS framework.

○ Implemented secure authentication and authorization using Keycloak, ensuring role-based access control (RBAC).

○ Integrated backend services with an API gateway using npm workspace, facilitating seamless communication between microservices and ensuring efficient API management and scalability.

○ Leveraged MongoDB for efficient data storage and management, implementing schemas, indexing, and queries to optimize performance and data retrieval speed.

○ Ensured data security and compliance with industry standards (e.g., GDPR) through encryption, secure API practices, and regular security audits, safeguarding sensitive information and maintaining user trust.

○ Implemented npm workspaces to efficiently manage and coordinate multiple related packages within the project, ensuring seamless integration and streamlined development workflows.

PROJECTS

MERN Stack Ecommerce

February 2021 - December 2021

Developed a full-stack e-commerce platform, Glasskart & Inventory management system, using React.js, Node.js, and MySQL, facilitating seamless purchase of sunglasses and eyeglasses.

○ Developed and maintained a responsive e-commerce platform using React.js and Node.js for purchasing sunglasses and eyeglasses.

○ Implemented backend functionalities with Node.js and MySQL, ensuring efficient data management and system reliability..

○ Enhanced user experience through intuitive frontend design and smooth navigation using React.js.

○ Managed end-to-end development of an e-commerce site, optimizing performance and scalability with Node.js and MySQL.

○ Integrated payment gateways and order management systems, ensuring seamless transactions and customer satisfaction.

ACHIEVEMENTS

○ Employee of the Month

April 2024