Tanay Choubey

Full-Stack Developer | Java, MERN Stack & Cloud Technologies
Email: tanaychoubey2@gmail.com | Phone: +91 9584981476
LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Full Stack Developer with 2 years of experience, proficient in MERN technology. Skilled in designing and building scalable web applications and managing servers. Successfully delivered CRM solutions that improved client operations and enhanced user satisfaction. Seeking a dynamic role to contribute to innovative, high-impact projects in a collaborative environment.

TECHNICAL SKILLS

Programming Languages

- Java, JavaScript (ES6+), TypeScript, HTML5, CSS3

Frontend Technologies

- **Frameworks/Libraries**: React.js, Redux, Next.js, Angular
- **Styling**: Tailwind CSS, Bootstrap, CSS Modules
- **State Management**: Redux, Context API, React Hooks

Backend Technologies

- **Runtime Environment**: Node.js
- **Frameworks**: Spring Boot, Express.js
- **Databases**: MongoDB, MySQL
- **ORM/ODM**: Sequelize, Mongoose, Hibernate
- **API Development**: RESTful APIs, GraphQL

Methodologies & Tools

- **Agile**: Scrum
- **DevOps**: Git, GitHub, Docker, Jenkins
- **Cloud**: AWS
- **Testing**: Jest, JUnit, Postman, API Testing

PROFESSIONAL EXPERIENCE

Frontend Developer
Creysto, Indore, India | *Sep 2023 – Present*

- Architected React applications using Redux, Hooks, and Context API, achieving a 20% improvement in page load times.

- Developed interactive dashboards with real-time data visualization, enhancing decision-making capabilities.
- Integrated RESTful APIs for email marketing features, boosting user satisfaction by 40%.
- Implemented comprehensive unit and integration testing with Jest, reducing bug occurrence by 20%.
- Led the WhatsApp integration project, streamlining team communication and operational workflows.

Full Stack Developer
UpSale Suite, Indore, India | *Mar 2023 – May 2023*

- Developed a dynamic QR-based restaurant table booking system using advanced React concepts.
- Optimized application performance with React.memo, useMemo, and efficient state management.
- Engineered backend integration with MySQL using Sequelize ORM, reducing RDS server load.
- Implemented CI/CD pipeline for automated testing and deployment.
- Created responsive, cross-device compatible interfaces with lazy loading and real-time tracking.

Full Stack Developer Intern
Cloud Regiment, Pune, India | *Sep 2022 – Feb 2023*

- Developed web applications using Java Spring Boot, AngularJS, and modern web technologies.
- Optimized website performance through database query improvements and server load balancing.
- Integrated third-party services including payment gateways and social media APIs.
- Gained hands-on experience with AWS server infrastructure and REST API integrations.

PROJECTS

Customer Relationship Management (CRM) Application
Sep 2023 – Dec 2024

- Built a scalable CRM system using React.js and Redux for comprehensive workflow management.
- Implemented JWT authentication and Firebase real-time messaging.
- Created customizable dashboards with dynamic charts and lead management tools.
- Developed advanced form builders and automated workflow systems.
- Utilized Jest for thorough functionality testing.

EDUCATION

Bachelor of Technology in Computer Science
Lakshmi Narain College of Technology, Indore, India | *2019 – 2023*

- CGPA: 8/10
- Coursework: Data Structures, System Design, Networking, Artificial Intelligence (AI) and Machine Learning (ML)

CERTIFICATIONS

- **Accenture Developer Virtual Experience Program**
- **Oracle Cloud Infrastructure Foundations Associate**
- **Internshala Certified Full-Stack Web Developer**

ACHIEVEMENTS

- Collaborated with Indore Police to optimize the city traffic routing system.
- Cleared TCS NQT (August 2022).