Subhash Yadav

Full-stack Developer - Consultant

+91 9672134839 | subhashyadav.work@gmail.com | LinkedIn | GitHub | Jaipur

PROFESSIONAL SUMMARY

Proactive and detail-oriented Full Stack Developer with 4.5+ years of experience at Thoughtworks, specializing in JavaScript/TypeScript, Kotlin, and modern frameworks like React. Skilled in developing scalable front-end and back-end solutions with significant contributions to projects in the finance domain. Passionate about clean coding practices, TDD, and delivering high-quality, maintainable software.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, Kotlin, Java, HTML, CSS, Shell Script

Frameworks: ReactJs, NodeJs, Express, Tailwind CSS, Kafka, SpringBoot

AI / LLM: RAG modal, MCP protocol

Testing / Tools: Jest, React Testing Library, JUnit 5, Jenkins, Github Actions

Databases: MongoDB, PostgresDB, Redis **Platforms:** Docker, Kubernetes, AWS

Methodologies: TDD, Agile

PROFESSIONAL EXPERIENCE (4.6+ Years)

Full-stack Developer - Consultant | Jul 2023 - Present

Thoughtworks | Axis Bank | Gurgaon

- Developed a loan lending platform for Axis bank, enhancing front-end and back-end functionalities using Kotlin and React, resulting in improved customer experience.
- Worked on a microservices architecture communicating via REST APIs and events, ensuring scalability and system efficiency.
- Led the development of an assisted feature, increasing loan application engagement and reducing customer drop-off rates by 24%.
- Conducted knowledge-sharing sessions, fostering a culture of learning and collaboration within the team.
- Designed dashboards and charts using Apache Superset, reducing bug resolution time by 30%.
- Mentored and onboarded new team members, accelerating their integration and contribution to the project.

Full-stack Developer - Consultant Grad | Sept 2022 - Jul 2023

Thoughtworks | **Atlassian** | *Bangalore*

- Contributed to migrating a legacy system for product provisioning at a leading tech company, ensuring zero downtime and no impact on existing customers.
- Implemented a migration and verification script leveraging closure functions, earning client appreciation for ensuring accurate and complete process execution.

STEP Intern | *Feb 2021 - Sept 2022*

Thoughtworks | Bangalore

- Built the web version of the multiplayer game Scotland Yard using vanilla JS for the frontend and ExpressJS for the backend.
- Followed best practices like pair programming, TDD, and Agile methodologies, fostering a strong foundation in software development.
- Explored Clojure and implemented MAL (Make a Lisp) a Lisp interpreter in JavaScript showcasing adaptability and a passion for learning new technologies.

EDUCATION

Bachelor of Computer Applications | Jan 2021 - Dec 2023

Alagappa University | Tamil Nadu

Diploma in Mechanical Production | July 2017 - Sept 2019

Government Polytechnic | Jaipur, Rajasthan