

Mekiri Premchandu

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Summary

Full-Stack Developer with 8 months of startup experience, specializing in building web and mobile applications from concept to production. Proficient in React.js, React Native, and Spring Boot, with expertise in scalable architecture, payment gateway integrations, and VPS deployments. Adept at working in fast-paced environments, wearing multiple hats, and delivering end-to-end solutions that drive business growth.

Core Competencies

- Programming Languages: Java
- Frontend: React.js, React Native, JavaScript, TypeScript, Tailwind CSS
- Backend: Spring Boot, REST APIs, JWT Authentication
- Database: MySQL, PostgreSQL
- DevOps & Deployment: VPS (Hostinger), Nginx
- Payment & Integrations: Stripe, Razorpay, Cashfree, SMTP, Firebase Cloud Messaging (FCM)
- Tools & Platforms: Git/GitHub, Postman, Android Studio, VS Code, Jira

Experience

Full-Stack Developer | Zynlogic Technologies

January 2025 – Present | Onsite

- Designed and developed multiple full-stack web applications from concept to deployment using React.js for frontend, Spring Boot for backend APIs, and React Native for cross-platform mobile apps, resulting in seamless user experiences across devices.
- Implemented secure payment integrations with Stripe, Razorpay, and Cashfree, enabling efficient transaction processing and supporting diverse payment methods for e-commerce features.
- Configured SMTP services for automated email notifications, user authentication, and system alerts, enhancing application reliability and user engagement.
- Managed end-to-end deployment pipelines on VPS servers, including hosting setup and optimization for performance and scalability.
- Collaborated with cross-functional teams in agile startup settings to iterate on features, troubleshoot issues, and launch MVPs within tight deadlines, contributing to a 30% increase in user adoption for key projects.
- Built responsive UIs with React.js and React Native, incorporating state management, API integrations, and third-party libraries to create intuitive interfaces.

Key Projects & Achievements

- Doctor Appointment Platform: Built an end-to-end system for booking, payments, and video consultations.
- Health Tourism Platform: Developed a comprehensive solution for international patients, providing end-to-end services including flight bookings, hotel accommodations, chefs, spas, rejuvenation programs. Enabled a streamlined patient journey when traveling abroad for medical treatments.
- Olympiad examination : Integrated Cashfree for payments, automated email confirmations, and developed an admin dashboard — reducing manual work by 70%. Added features for mock tests with automated result generation, digital certification issuance, and enhanced student experience.

Education

Bachelor of Technology (B.Tech) [Mechanical engineering]
(Vaagdevi college of engineering, 2024)

Diploma [Mechanical engineering]
(Government polytechnic Madhira, 2021)

Key Strengths

- Startup mindset: quick execution, adaptability, and end-to-end ownership.
- Strong grasp of scalable architectures, payment systems, and deployments.
- Effective collaborator with cross-functional teams under tight deadlines.
- Skilled at combining traditional full-stack development with emerging AI-driven workflows.
- Continuous learner, adapting to AI-powered tools and modern frameworks.

Achievements

- Delivered 3 full-stack applications from scratch to deployment in under 8 months.
- Recognized by team for rapid learning and ownership of projects.
- Built automation scripts and integrated APIs that reduced manual workloads by 30–40% in startup projects.