

Rishabh

Full-Stack & AI Engineer — idea to production. Built Marsdrop, a zero-knowledge encrypted file-sharing app (live + on Product Hunt).

Full Stack + AI · \$65/hr · Available

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SKILLS

Java, Spring Boot, Backend Development, Frontend Development, React.js, TypeScript, Next.js, Tailwind CSS, React Native, AWS, Cloudflare, Supabase, Generative AI, Retrieval-Augmented Generation (RAG), AI Agents, Agentic Workflows, n8n, Workflow Automation, Solidity, Foundry, viem, wagmi

ABOUT

Give me your hardest problem, not a ticket. I built Marsdrop — a zero-knowledge encrypted app — solo, live, on Product Hunt, before anyone asked. I don't wait for specs; I ship. I want a founder who bets on builders and a product that doesn't exist yet. Full-stack + AI. Let's make it real.

EXPERIENCE

Software Engineer · Wissen Technology

Jun 2025 – Present

Remote · full time

Built a RAG-based knowledge retrieval and LLM inference pipelines so new engineers can understand legacy modules and dependencies in minutes, not hours.

Built messaging with 2 platforms (Solace PubSub+) on Java/Spring Boot for a high-volume platform; enabled real-time trade acks and position sync across 3 asset classes (equities, FX, derivatives).

Automated bulk trade upload validation in Meteor/JavaScript, calling external REST APIs for settlement dates, restricted stock checks, and market calendars - fewer manual touchpoints and faster processing.

Authored 4 doc types—architecture guides, API specs, implementation plans, and runbooks—so dev/support teams could move faster and with fewer escalations.

Configured Claude Code using Amazon Bedrock, enabled sub-accounts, and created a SAM user for secure access. Built a CI/CD pipeline to automate deployment and manage inference profiles for streamlined model integration.

Remote · full time

Reduced system latency by 60% by designing and deploying high-performance reactive microservices using Spring WebFlux, enhancing client experience on the banking platform.

Improved system reliability by resolving code vulnerabilities identified by SonarQube & Black Duck, ensuring secure and compliant releases.

Boosted API performance and platform efficiency by developing and managing RESTful services, cutting processing time and improving throughput.

Enhanced development agility by building REST APIs aligned with OpenAPI Specification standards, enabling 100% documentation consistency and faster integration.

Streamlined development cycle by 40% through reusable backend components and standardized error-handling templates, improving maintainability.

Achieved 85%+ unit test coverage using JUnit5 and Mockito, ensuring API robustness and reducing regression risk.

Integrated Kafka consumers to process upstream service events and persist data reliably, contributing to real-time insights and system responsiveness.

Improved cross-team delivery by coordinating deployments across Dev, SIT, UAT, and Production environments, ensuring smooth rollout and version control.

Accelerated business workflows by delivering responsive web services for business account opening, enhancing user experience and backend integration.

Maintained Agile delivery momentum by participating in sprint planning, stand-ups, retrospectives, & driving continuous improvement.

Ensured release transparency by drafting detailed release notes for updates and maintenance deployments, supporting clear stakeholder communication.

PROJECTS

Marsdrop- file sharing app

[marsdrop.in](#)

JavaScript · WebRTC Integration · Cloudflare Workers · Razorpay API · Vercel · Cloudflare R2

Marsdrop is privacy-first file sharing. Files are encrypted in your browser with AES-256, sent by link or peer-to-peer, and deleted on your terms - the server never sees your files or keys.

Cronos AI Reminder(Ai powered reminder app)

[github.com/RishabhBatra-01/Cronos-MobileApp](#)

React Native · OpenAI · Zustand · Supabase · Perplexity AI · GPT-4o Mini · OpenAI Whisper

An offline-first React Native AI reminder app built at a hackathon. Turns natural voice input into scheduled reminders using audio transcription and scheduling NLP, with a bidirectional sync engine that keeps state consistent across devices even offline.

Persona Studio

[persona-studio-puce.vercel.app](#)

TypeScript · React · Vite · Tailwind CSS · Google Gemini API

An AI-powered professional headshot generation web app. Privacy-first, with client-side processing and custom natural-language style prompts, generating results in 5–15 seconds via real-time Gemini integration.

Lavio Browser

[github.com/RishabhBatra-01/AI-Chrome-Extension-Frontend](#)

JavaScript · Google Chrome Extension · Web Browser · OpenAI API

Lavio transforms browsing with voice AI. Talk to your browser, control pages hands-free, customize instantly. Built on Chrome's native AI. No setup needed.

AI Recruitment Automation

[www.youtube.com/watch?v=Zz_lk_vAy4M](#)

TypeScript · React · Supabase · ElevenLabs · n8n · Google Gemini API

An end-to-end AI recruitment platform that automates candidate screening and voice interviews, cutting manual screening time by ~85%. Features intelligent resume parsing, a dual-portal architecture, and real-time structured candidate interviews.