

Hamza Hamal

Senior Full Stack & React Native Developer

 Jammu, India  9419114719  hamalhamza@gmail.com  Portfolio  LinkedIn  GitHub

PROFESSIONAL SUMMARY

Results-driven Full Stack Developer with **4+ years** building production-grade mobile and web applications. Proven track record: reduced processing time by **80%**, improved app performance by **25%**, and delivered solutions serving **100K+ users**. Expert in React Native, Next.js, Node.js, and AI integration (RAG, Vector DB). Passionate about clean architecture and measurable business impact.

TECHNICAL SKILLS

Frontend: React Native, React.js, Next.js 15, TypeScript, Redux Toolkit, Expo, Tailwind CSS

Backend: Node.js, Express.js, Laravel 10, FastAPI, REST APIs, WebSockets

Database: MySQL, PostgreSQL, MongoDB, Prisma ORM, Redis, Qdrant Vector DB

DevOps: Docker, Git, GitHub Actions, EAS Build, Netlify, Vercel

AI/Data: RAG Pipeline, OpenAI API, Semantic Search, Vector Embeddings

Security: JWT, RBAC, OAuth 2.0, SSO, API Security

PROFESSIONAL EXPERIENCE

SISL Infotech — Senior Full Stack Developer

Oct 2025 – Present | Jammu, India

- Architected **digital transformation** of counsel fee workflow (React + TypeScript + Vite), reducing bill processing time by **80%** for government legal department
- Built **AI-powered legal platform** (React Native + Laravel + FastAPI) serving 100K+ citizens across J&K with offline access and real-time sync
- Implemented **RAG pipeline with Qdrant vector DB** for legal document semantic search, achieving sub-3s response time and 85%+ accuracy
- Designed **RBAC system** with district-scoped data access; standardized API contracts reducing integration issues by **40%**

React Native (Expo SDK 54), TypeScript, Next.js 15, Laravel 10, FastAPI, Qdrant, Prisma ORM, Docker, TanStack Query

Krishrad Innovations Pvt Ltd — Full Stack & React Native Developer

Mar 2024 – Jun 2025 | Jammu, India

- Developed **cross-platform rewards ecommerce app** with coupon aggregation, store comparison, and scratch-card rewards
- Built **India's first career guidance platform** handling 10K+ student profiles with real-time notifications via WebSockets
- Integrated **UPI-based cashback automation** with in-app WebView order detection; optimized API performance by **35%**

React Native, React.js, Node.js, Express.js, MySQL, Prisma ORM, Firebase, WebSockets, Redux

Etherium Technologies Pvt Ltd — React Native Developer

Feb 2021 – Sep 2024 | Remote

- Led development of **All-Cures healthcare app** (50K+ downloads) with real-time chat, notifications, and secure payments (CCAVenue, Razorpay)
- Improved app performance by **25%** through lazy loading, memoization, and optimized navigation flows

React Native, Redux, JavaScript, Firebase, REST APIs, CCAvenue, Razorpay

FEATURED PROJECTS

Reglex Global CMS — Headless CMS with Next.js 15, React 19, Prisma ORM, TipTap editor, JWT auth ([rlgc.ae](#))

Personal Portfolio — React.js portfolio with smooth animations ([hamza-hamal.netlify.app](#))

ADDITIONAL INFORMATION

Languages: English (Professional), Hindi (Native)

Availability: Open to relocation & remote opportunities

Interests: Open source contribution, tech community

EDUCATION

Lovely Professional University

2016 – 2020

B.Tech in Computer Science