

SHIVAM SINGH

Full Stack + GenAI Engineer

Open to relocation: Anywhere | +91-9306585702 | shivansh0975@gmail.com | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Full Stack Engineer with experience building AI-powered web applications using React.js, Redux Toolkit, Node.js, Express.js, FastAPI, LangChain, and OpenAI APIs. Comfortable owning a feature end-to-end — from backend architecture to frontend UI to deployment. Open to relocating.

TECHNICAL SKILLS

Frontend: React.js, Redux Toolkit, HTML5, CSS3, Tailwind CSS

Backend: Node.js, Express.js, FastAPI, REST APIs

AI / LLM: RAG Pipelines, LangChain, LangGraph, OpenAI API, Prompt Engineering, Vector Embeddings, ChromaDB

Languages: JavaScript (ES6+), TypeScript, Python, SQL

Databases: PostgreSQL, MySQL, MongoDB

Authentication: JWT, OAuth 2.0, RBAC

DevOps: Docker, GitHub Actions

Tools: Git, GitHub, Postman, Firebase

EXPERIENCE

MeanRev Pvt. Ltd. — Full Stack AI Engineer

Apr 2025 – Present

Remote, India

- Reduced chatbot response latency by ~30%, measured via API monitoring dashboards, by optimizing Node.js/Express.js request handling and implementing caching strategies for high-concurrency traffic.
- Strengthened platform security across 100% of user sessions, measured by zero unauthorized access incidents, by architecting JWT-based authentication with RBAC and session management.
- Boosted admin dashboard performance for analytics and user management, measured by noticeably faster query response times, by optimizing MySQL queries and introducing caching layers.
- Streamlined feature delivery, measured by a more consistent, predictable deployment cadence, by maintaining Git-based workflows across development, staging, and production.

PROJECTS

Health Care Chatbot System — Company Project — MeanRev Pvt. Ltd.

Jul 2025 – Present

- Delivered a production-ready healthcare chatbot supporting multi-turn, context-aware conversations, measured by persistent session continuity across user visits, by integrating Node.js, TypeScript, OpenAI API, and RAG-based retrieval.
- Hardened user authentication end-to-end, measured by consistently successful OAuth login flows, by implementing JWT auth, Google OAuth 2.0, and a real-time admin dashboard for prompt configuration.

Mitkart Ecommerce Platform — Personal Project

Nov 2024 – May 2025

- Scaled a full-stack ecommerce platform to 1,000+ active users, measured by user growth and order volume, by implementing real-time database sync, authentication, and cart/order management.
- Simplified admin operations, measured by fewer manual inventory errors, by designing scalable state management with Redux Toolkit and role-based admin controls.

Delta Box — AI Workflow Automation — Company Project

May 2025 – Aug 2025

- Cut manual candidate data entry time significantly, measured by automated field extraction accuracy, by building an AI resume parsing system with OpenAI API.
- Automated end-to-end interview scheduling, measured by a clear reduction in manual coordination steps, by integrating Google Calendar API into a full-stack workflow automation platform with secure REST APIs.

EDUCATION

Purnea College, Purnea — Bachelor of Computer Applications (BCA)

2022 – 2025