# **Divyanshu Goyal**

Noida • +91 63979 84019 • divyanshugoyal.dev@gmail.com • linkedin.com/in/imdivyanshu • github.com/thealoneshadow

Full Stack Developer with 4.5 years' experience building scalable AI-integrated apps using **React, Node.js, and GCP**. Specialized in **GenAI workflows** with **Gemini, Claude, OpenAI, LangChain**, and **RAG pipelines**. Delivered production-grade features with **30% faster load times, 40% higher engagement**, and robust cloud deployments. Skilled in **vector DBs, prompt chaining**, and shipping **LLM-powered tools**. **Open to relocation** for AI-focused Full Stack roles globally.

#### WORK EXPERIENCE

## Senior GENAI Full Stack Engineer · Noida, India

12/2023 - Present

#### **EXL Service**

- Designed and deployed LLM-integrated systems for healthcare clients using Python, LangChain, Gemini, and GCP.
- Built dynamic prompt templates, system messages, and fallback logic for robust AI workflows with 95% response accuracy.
- Developed microservices in Node.js and Express for backend orchestration, reducing latency by 30% using Redis caching.
- Optimized React components for performance, reducing load times by 20% and enhancing user experience for a healthcare app.
- Implemented indexing, sharding, aggregation pipelines, and db replication to improve scalability and performance by 18%.
  Enhanced code quality and reduced bugs by 25% through rigorous code reviews and implementing a test suite with 90% coverage.
- Conducted **e2e testing, debugging,** and **refactoring** to enhance system **robustness**, reducing deployment errors using **Jenkins**.

# Senior Full Stack Engineer • Mumbai, India

05/2023 - 11/2023

#### **Rextone Digital (Startup ElRed)**

- Architected a scalable backend system utilizing Node.js, Express.js, AWS, and MongoDB, improving response time by 30%.
- Managed AWS CloudFront and serverless architecture, reducing development time by 50% and enhancing code quality.
- Collaborated with product and design teams to deliver features that increased user satisfaction by 30% and conversion rates by 15%.

## Full Stack Engineer • Full-time

11/2020 - 05/2023

#### **CGInfinity & RidezNow**

- Led an agile team delivering 30+ features bi-weekly, achieving 90% on-time project completion and improving performance by 18%.
- Designed and implemented efficient REST APIs, driving code quality improvements through detailed reviews with senior developers.

#### **PROJECTS**

## Mr Coder AI WebApp Creator (Claude + Next.js)

05/2025

Built a **Claude 3.5-powered** AI assistant in Next.js that generates full-stack apps using **WebContainers**, replicating Bolt AI functionality.

#### AI Solution Vault (Next.js + MERN + AWS + ChatGPT)

03/2024

Developed an **LLM-powered** app using **Next.js**, **Node.js**, **and AWS with OpenAI and LangChain-based RAG pipeline** for context-aware search. Integrated **vector search**, **prompt templates**, **and system messages** to deliver personalized user responses.

#### SKILLS

- AI Skills: OpenAI, Gemini, LangChain, Prompt Chaining, Retrieval-Augmented Generation (RAG), OpenAI Embeddings, Vector Search (FAISS, ChromaDB), Pinecone, Token Optimization, Function Calling, Multi-agent
- Frontend: React.js, Next.js, TypeScript, Redux Toolkit, CSS, Webpack, Bootstrap, TailwindCSS, Responsive Designs, GraphQL
- Backend & Cloud: Node.js, Express.js, NoSQL, MongoDB, Git, Python, Microservices, System Design, WebSockets, JavaScript
- Testing & DevOps: Cypress, Jest, Unit Testing, Continuous Integration, Docker, Kubernetes, Monitoring, Containerization
- Professional: Business Acumen, Agile Methodologies, Technical Communication, Code Reviews, Client Interaction, Jira, SOLID

#### **CERTIFICATIONS**

#### **AWS Certified Developer Associate**

01/2023 - 01/2026

Actively building and deploying LLM-based tools on AWS using Lambda, S3, and Bedrock

#### **EDUCATION**

## **Bachelor's Degree in Computer Science Engineering**

Chitkara University (2018-2022)