

# ROHAN GODHA

[LinkedIn](#) | [GitHub](#)

+91 8824024440 | [rohangodha.official@gmail.com](mailto:rohangodha.official@gmail.com) | Jaipur, India

## ABOUT

Full Stack Software Engineer with expertise in scalable web applications, Generative AI, Agentic AI, and cloud-native systems. Skilled in building end-to-end solutions with measurable business impact, optimized performance, and automation.

## EDUCATION

### Chandigarh University

Bachelor of Engineering in Computer Science & Engineering — CGPA: 8.35

Mohali, India

Aug 2020 – May 2024

### Saint Xavier's Sr. Sec. School

XII (PCM): 81.2% — X: 84.4%

Jaipur, India

2008 – 2020

## WORK EXPERIENCE

### Navikenz

Remote

Software Engineer

Jul 2024 – Present

- Developed full-stack AI-driven solutions using **React.js** (frontend) and **FastAPI** (backend) integrated with scalable **microservices** and **DevOps** pipelines on **Azure**.
- Implemented **Generative AI** and **Agentic AI** workflows powered by **LLMs**, enabling intelligent automation, document processing, and context-aware recommendations.

### Navikenz

Remote

Software Engineer Intern

Jan 2024 – Jul 2024

- Built MVPs using **React.js**, **FastAPI**, and **VectorDBs (ChromaDB)**, enabling semantic search and data insights.
- Collaborated with cross-functional teams to deploy cloud-native prototypes on **Azure**, shortening product validation cycles by 3x.

### Alhansat Solutions

Remote

Winter Intern

Dec 2022 – Jan 2023

- Developed an AI-powered Image Editor using **Svelte.js**, **Node.js**, and **Firebase**, achieving 80% parity with industry tools.

## TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, Python, C++

**Frontend:** React.js, Next.js, Three.js, HTML, CSS, Bootstrap, Ant Design, Material UI (MUI)

**Backend:** FastAPI, Node.js, Express.js, Flask, WebSockets

**Databases:** PostgreSQL, MySQL, MongoDB, Redis

**AI/ML:** Generative AI, Agentic AI, LLMs, LangChain, RAG, Vector Search, VectorDBs (FAISS, ChromaDB), Azure OpenAI, Databricks

**DevOps:** Docker, Kubernetes, GitHub Actions, Postman, Webpack

**Cloud:** Microsoft Azure, Google Cloud Platform (GCP), Amazon Web Services (AWS)

## CERTIFICATIONS

- Databricks Certified Generative AI Engineer Associate
- Oracle Autonomous Database Cloud 2025 Professional
- Oracle Cloud Infrastructure 2023 Certified Foundations Associate
- MongoDB Database Administrator Certification
- Postman API Fundamentals Student Expert
- Google Data Analytics Specialization
- Google IT Support Professional Certification

## HONORS, RESEARCH & INNOVATION

---

- **Awards:** Finalist – Forti Hackathon; 2<sup>nd</sup> Runner-Up – Ideathon 2022; Top-30 International – Technothon 2022; Academic Excellence Award; Research & Patent Excellence Award.
- **Patents & Research:** Inventor on **3 patents** in automation, safety systems, and interactive devices. Conducted research in **Blockchain, 6G, IoT–Blockchain Integration, AI/ML, UAVs, and AR/MR.**

## PROJECTS

---

### **AI-Powered Loan Document Verification Platform** (React.js, FastAPI, OpenAI, Azure Document Intelligence)

- **Problem:** Manual loan document verification is slow and error-prone across multiple formats.
- **Solution & Impact:** Automated OCR, LLM-based field extraction with regex fallback, and FAISS-based document comparison, reducing verification time by **70%** and improving compliance accuracy for key identifiers (Name, PAN, GST).

### **Zomato Food Delivery Platform** (MERN)

- **Problem:** Food delivery apps require scalable APIs and seamless user experiences.
- **Solution & Impact:** Built a full-featured **MERN stack clone** with CRUD operations, JWT authentication, responsive UI, and containerized deployment, showcasing production-grade architecture.
- **Code | Demo**

### **Conversational Document Intelligence Platform** (Databricks, LangChain, Vector Search, Genie/Mosaic AI)

- Developed a **GenAI-driven platform** using Databricks and LangChain for intelligent document parsing, vector retrieval, and context-based question answering.
- Integrated **Mosaic AI + FlashRank** for fast context ranking and conversational retrieval over enterprise knowledge bases.