

# KRISHNA RUPARELIA

---

## OBJECTIVE

Senior Full Stack Developer specializing in MERN stack and Python frameworks, with expertise in building scalable web applications, microservices, and production-grade APIs. Experienced in developing AI-powered solutions using Large Language Models (LLMs), LiteLLM, AI agents, prompt engineering, multi-model orchestration, RAG-based workflows, and intelligent automation systems. Proficient in React.js, Next.js, Node.js, FastAPI, REST APIs, Docker, Git, CI/CD, Redis, and PostgreSQL, with a strong focus on system design, scalability, and performance optimization. Proven ability to translate complex business requirements into clean, maintainable solutions while driving architectural decisions and collaborating across cross-functional teams to deliver high-impact products.

---

## EXPERIENCE

### Senior Full Stack Developer, 02/2026 - Current

#### Blackbox.AI (Contract) - Mumbai

- Developed AI-powered production-grade applications using modern full-stack technologies, including React, Next.js, MERN stack, PostgreSQL, Python, Node.js, and Express.
- Integrated large language models to enable intelligent features such as automation, content generation, and contextual decision-making.
- Designed scalable architectures with Redis for caching and real-time performance optimization.
- Implemented secure webhook systems for event-driven integrations and seamless service communication.
- Created responsive, high-performance user interfaces alongside efficient backend APIs.
- Applied best practices across frontend and backend to ensure reliability and seamless user experience.
- Explored and implemented emerging AI tools to deliver innovative data-driven solutions.
- Translated complex business requirements into practical, scalable technical implementations.

### Fullstack Developer, 09/2024 - 01/2026

#### The Branding Club - Mumbai

- Designed and built scalable REST APIs, microservices, and AI-powered backend services using Django, FastAPI, and Node.js.
- Developed and integrated AI chatbots, LLM-powered workflows, and



## CONTACT

**Address:** Mumbai, Maharashtra  
400101

**Phone:** 9757158306

**Email:**

krishnaruparelia0207@gmail.com

---

## TECHNICAL SKILLS

- React.js and Next.js
- JavaScript and TypeScript
- HTML5 and CSS3
- Node.js and Express.js
- Python (FastAPI, Django)
- AI Development and Automation
- Large Language Models (LLMs)
- LiteLLM and AI Model Orchestration
- AI Chatbot Development
- Prompt Engineering
- RAG (Retrieval-Augmented Generation)
- AI Agent Workflows
- OpenAI-Compatible API Integrations
- REST APIs and GraphQL
- Webhook and Event-Driven Integrations
- MongoDB, PostgreSQL, and Redis
- Redux and RTK
- Tailwind CSS, Bootstrap, and Material-UI
- Docker and CI/CD
- GitHub and Version Control
- Webpack

intelligent automation features using OpenAI-compatible APIs, LiteLLM, and multi-model AI architectures.

- Delivered scalable, high-performance systems utilizing Docker, containerized deployments, and modern orchestration practices.
- Led frontend development using React.js and Next.js, driving architecture decisions and performance optimization for production-grade applications.
- Translated complex business requirements into intuitive, user-friendly solutions across the full technology stack.
- Enhanced application performance and state management using Redux, RTK, caching strategies, and frontend optimization techniques.
- Facilitated CI/CD processes and automated deployment workflows for reliable and efficient releases.
- Collaborated cross-functionally with product, design, and engineering teams to deliver scalable, AI-driven solutions and accelerate product delivery.

### **Senior Fullstack Developer, 04/2024 - 09/2024**

#### **Sanda Group (Profound Digital) - Mumbai**

- Led a team of 7 developers in front-end development using React.js and Next.js.
- Spearheaded backend development with GraphQL, REST APIs, and Storyblok.
- Implemented payment gateways with Adyen and integrated Adyen webhooks.
- Designed UI components and conducted API integrations to enhance functionality.
- Conducted code reviews, fostering a collaborative team environment.
- Worked on diverse MERN stack projects, demonstrating versatility.

### **Software Engineer, 07/2022 - 03/2024**

#### **Kenverse - Bangalore**

- Developed responsive UI components utilizing React.js for full-stack MERN applications.
- Built and maintained end-to-end features across the MERN stack, ensuring robustness.
- Implemented front-end architecture to optimize web page performance and scalability.
- Designed and developed RESTful APIs, integrating seamlessly with frontend systems.
- Authored reusable code to enhance website functionality.
- Converted UI/UX designs into production-ready JavaScript code.
- Debugged and optimized systems, improving performance by up to 80%.

### **Front-end Developer (Intern), 06/2021 - 06/2022**

#### **Margosatree Technologies LLP - Mumbai**

- Mastered HTML to create clean, semantically structured code.

---

## **WEBSITES & SOCIAL LINKS**

- <https://www.linkedin.com/in/krishna-ruparelia-559229233/>
- <https://github.com/krishna2700?tab=repositories>
- [mern-portfolio-client-rt8c.onrender.com/](https://mern-portfolio-client-rt8c.onrender.com/)

- Developed CSS for visually appealing web interfaces and responsive designs.
- Enhanced interactivity with JavaScript and frameworks like React.
- Utilized CSS methodologies like BEM and preprocessors like Sass.

**Freelancer, 01/2021 - 06/2021**

**Self Employed - Mumbai**

- Specialized in HTML, CSS, JavaScript, React.js, and the MERN stack.
  - Delivered projects including blogs and company websites.
  - Focused on creating responsive and visually appealing interfaces.
- 

## **EDUCATION**

**Master of Computer Applications, IT, Expected in 09/2026**

**Manipal University** - Jaipur

**BCOM, Commerce, 05/2021**

**Mithibai College** - Mumbai