PRATHAM JAGDISHBHAI JOSHI

Full Stack MERN Developer | Next.js Developer | AI & ML Enthusiast | 3+ YOE

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Summary

MERN Stack Developer with 3+ years of experience in web development and 1+ year in AI/ML integration using LLMs. Skilled in developing micro frontends and micro services, integrating RAG pipelines with Neo4j, and delivering solutions that improve performance and reduce manual workload. My strong project management skills and eagerness to learn new technologies enable me to deliver innovative and scalable results.

Work Experience

- **Software Developer** at **EDAG** (EDAG Production Solutions India Pvt Ltd), Ahmedabad, Gujarat - *October 2024 - Current*

I collaborated closely with clients to understand their project requirements, business goals, and technical needs, leading or supporting the development of tailored solutions such as web, software tools, and system integrations. By managing timelines, deliverables, and stakeholder communication, I ensured projects were delivered on time and with high quality. Working cross-functionally with designers, developers, and QA teams, I helped build and test high-quality products.

Key Project: Hyzebra (Multi-Tenant Website & Workspace Platform) –

Worked on development of Hyzebra, a multi-user, multi-website (space-based) web platform enabling users to create and manage dynamic websites and digital workspaces. Implemented core features including transaction management, subscription handling, course modules, and admin/user profile systems. Built AI-powered capabilities for automated page and section creation, enhancing content generation workflows. Integrated payment processing and backend services using modern web technologies to ensure scalable and efficient platform operations.

Primary Skills Used: Next.js | GraphQL | Hasura | Stripe | AI Integrations

Key Project: DCS (Dealership Calculation System) –

Worked on an automated Dealership Calculation System to streamline complex financial operations for vehicle dealerships. The system handled commission calculations, incentive tracking, invoice reconciliation, and user management. Improved data accuracy and reduced manual workload through optimized workflows and real-time reporting.

Primary Skills Used: Kotlin | React | PostgreSQL | Bitbucket | Slack

- **MERN Stack Developer** at **CAXSOL India Pvt Ltd**, Ahmedabad, Gujarat - *Aug 2023 - September 2024*

Worked on in-house product development and client projects as a full-stack developer, covering front-end, back-end, and advanced AI functionalities. This involved implementing micro front-ends and GraphQL for flexibility. I utilized modern language models to create scalable AI solutions, integrating Retrieval-augmented Generation (RAG) for improved data retrieval and generation tasks. Specifically, I learned how to develop AI capabilities that interact with Neo4j using RAG and Cypher queries in Python, with plans to extend this functionality to Node.js in the future.

Key Project: Thryvo –

Thryvo is a Skill Management portal where I have handled multiple tasks across various tech stacks. I have also developed several Proofs of Concept (POCs) for project development. As a full-stack developer, I have been responsible for both front-end and back-end tasks. Additionally, I have learned how to integrate the RAG (Retrieval-Augmented Generation) graph data model into this application and have worked on a POC for that as well.

Primary Skills Used: GitHub | Docker | MongoDB | React | JavaScript |Neo4j | Jira | GraphQL | Node.js

- **Web Developer** at **Gyanmanjari Innovative University**, Bhavnagar, Gujarat - Aug 2022 - Jun 2023

Project Base: Streamlined Admission Process & University Website by managing many types of admin panel by integrating with specific admission process.

Personal Projects

- Madhav Group (Jan 2023)

  A commercial company website.

- Visitor management system (Hackathon Dec 2023)

  A web based collector office management system to improve visitor management and record keeping.

- College Transfer Portal (Hackathon May 2024)

  A college transfer portal facilitating inter-university transfers, simplifying student migration across different academic institutions.

- Kitchen Queen (Dec 2022 – February 2023)

  A commercial company website.

- My Coffee (July 2022 – Dec 2023)

  Launched a comprehensive online platform enabling customers to pre-order food and reserve tables, resulting in a 25% increase in reservations and a 30% rise in pre-order sales within six months.

Education

- Bachelor of Engineering - BE in Information Technology from Gujarat Technological University - Jul 2020 - Jan 2024

  Graduated with **8.24 CGPA**

- Cyber Security for Everyone (Coursera course by University of Maryland) – Defining Cyber, Security, and Cybersecurity Policy – Dec 2024 - Current

Skills

Front-end Development	Back-end Programming	Database Management	Other Essential Skills	DevOps and Deployment
Next.js	Next.js	MySQL	RESTful APIs	CI/CD Pipelines
HTML	Node.js	MongoDB	Version Control (Git)	
CSS	TypeScript	GraphQL	Bitbucket	
JavaScript	Python	Neo4j	Large Language Models (LLM)	
React.js	Kotlin	Cypher Query	AI Feature Integration	
Angular.js	PHP	PostgreSQL	Cypress	
Frameworks	Java		Code Review	
Responsive Design			Unit Testing	
Next.js				

Licenses & Certifications

- LangChain Chat with Your Data: To verify Click [Here](#)
- LangChain for LLM Application Development: To verify click [Here](#)
- Knowledge Graphs for RAG: To verify click [Here](#)
- Apollo Graph Developer - Associate Certification
- IELTS (International English Language Testing System)

Awards

Title: Winner of IT/CS Branch with 1st Rank (Teckmanjari 2k23 Feb-2023)

Awarded 1st Rank in the IT/CS Branch at Gyanmanjari Techfest for developing a hardware-based project titled "Keyless Ignition System (KIA)" for motorcycles. The project enables keyless bike ignition system using an Android application.