

Jatin Jain

Mern Stack Developer

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Summary

MERN Full Stack Developer with hands-on experience building AI-powered features, automation workflows, and scalable web applications. Strong in Prompt Engineering with a solid foundational understanding of AI systems. Experienced in developing a fully automated WhatsApp Ordering System integrated with a CRM, and building RAG-based AI chatbots that deliver context-aware, website-specific responses. Proficient in JavaScript with practical experience in META API's React.js, Node.js, REST APIs, and databases. Fast learner with a focus on clean code, structured problem-solving, and delivering production-ready solutions that create real user value. I can make the Imagination in Real world.

Work Experience

MERN Stack with AI Intern, *Geek Theory*

Jul 2025- Feb 2026

- Designed, built, and maintained scalable React-based frontend components for internal and client-facing products, ensuring performance and usability.
- Developed an AI-powered RAG-based chatbot with accurate, context-aware responses using LLM integration.
- Built a fully functional, vibe coded React Native CLI application with structured architecture and smooth user experience.
- Implemented responsive UI components in React and optimized page performance using Lazy Loading and code-splitting techniques.
- Designed and deployed a fully automated WhatsApp Ordering System integrated with a real-time dashboard and backend workflows.

Skills

- **Languages:** JavaScript
- **Frontend:** React.js, HTML5, CSS3, Tailwind CSS, Responsive Design
- **Backend:** Nodejs, Express.js, REST APIs
- **Databases:** MongoDB, MySQL
- **AI Integration:** AI Bots, RAG, LLM APIs (OpenAI, Groq), META API, Prompt Engineering, n8n
- **Tools & Platforms:** Git, GitHub, Postman, VS Code, Antigravity, Groq, Codex, Figma, Cursor, Claude Code
- **Other:** UML Diagrams (Use Case, Activity, Sequence, Class), Flowcharts, ER Diagrams, Basic System Design

Projects

➤ Company Website with Personalized AI Chatbot (RAG + Groq)

- Developed a modern, high-performance company website with responsive UI.
- Built a RAG-based AI chatbot using Groq (Llama-3) for real-time, context-aware responses.
- Implemented vector search for accurate document-based query handling.
- Integrated frontend with backend APIs for seamless chatbot interaction.
- Tech: React, Tailwind, Node.js, Express, Groq API
- Live: Geektheo.com

➤ WhatsApp Ordering System (Fully Automated)

- Designed and developed an end-to-end WhatsApp-based ordering system for seamless customer transactions.
- Integrated the system with a real-time dashboard for order tracking, management, and analytics.
- Automated order processing using AI-driven responses and backend workflows.
- Connected the system with a CRM/database to store and manage customer orders efficiently.
- Built responsive and user-friendly admin interfaces for easy order monitoring and management.
- Tech Stack: React, Tailwind CSS, Node.js, Express.js, MySQL, WhatsApp Cloud API, n8n (Automation)
- **Preview:** - WhatsApp Automation

➤ SheetSage AI (Intelligent document processing)

- Designed and implemented a well-architected, vite-coded system with clear product flow and modular structure for scalability and maintainability.
- Built an automated PDF processing pipeline using **pdf-parse** to extract structured tables and unstructured text into clean CSV and Excel formats.
- Integrated **Groq AI (Llama-3 models)** to create a conversational data agent enabling natural language-based data manipulation (filtering, sorting, column edits).
- Developed an AI-driven analytics engine that dynamically generates interactive Bar, Line, and Pie charts using **Chart.js**.
- Implemented **ExcelJS** to produce professionally formatted .xlsx reports with styled headers and structured sheets.
- Created a responsive, drag-and-drop UI with real-time processing feedback and chat-based interaction using **Tailwind CSS**.
- Tech Stack: HTML5, JavaScript (ES6+), Tailwind CSS, Chart.js, Node.js, Express.js, Groq SDK (Llama-3), ExcelJS, csv-parser, pdf-parse, Multer, Git, Vercel.
- Live : [SheetSage AI](#)

➤ NexaHub (AI-Powered E-commerce with Instagram Automation)

- Developed a full-stack e-commerce platform integrating social media automation with direct sales workflows.
- Built an **Instagram Automation Suite** using **Meta Graph API** to handle comment-to-DM replies, story interactions, and automated customer engagement.
- Implemented an AI-powered chatbot using **Llama-3 (Groq AI)** for intent detection and conversational customer support.
- Designed automation workflows for real-time product queries, including price, availability, and direct purchase links via Instagram DMs.
- Developed social-to-inventory synchronization, converting Instagram posts into e-commerce products with Cloudinary-based media storage.
- Created an admin analytics dashboard to track user interactions, conversions, and bot performance metrics.
- **Tech Stack:** React.js, Tailwind CSS, Node.js, Express.js, MongoDB, Meta Graph API, Groq AI (Llama-3), Cloudinary
- **Preview:** - NexaHub

Education