Arpit Jain

Full Stack Developer

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Professional Summary

MERN Stack and Node.js Developer with experience in building REST APIs, full-stack applications, and responsive UIs. Skilled in React.js, Express.js, MongoDB, Node.js, and familiar with GenAI and Machine Learning. Looking for opportunities as a Node.js, MERN Stack, Backend, or Full-Stack Developer to apply my skills and grow in real-world projects.

Education

Shri Vaishnav Vidyapeeth Vishwavidyalaya   **Indore**
Master of Computer Application(MCA), CGPA 7.54   Aug 2022 - July 2024
Govt. Holkar Science College,   **Indore**
Bachelor of Science (B.sc)   July 2019 - June 2022

Experience

Full Stack Developer - M.P. State Electronics Development Corporation (MPSEDC)
Bhopal |April 2025 - current
- Working on the Pramanik Dastavej system for caste & family certificate generation and verification.
- Implemented blockchain-based hash verification to ensure secure and tamper-proof certificate validation.
- Developed scalable REST APIs using Node.js and Express.js for verification processes.
- Built responsive UI modules in React.js, improving the certificate viewing & verification workflow.
- Integrated MongoDB + Mongoose for structured data storage and optimized lookups.

AI Trainer - Outlier
Remote **|** Aug 2024 - March 2025
- Trained AI models by creating high-quality datasets for coding and mathematics tasks.
- Annotated data, analyzed model outputs, and provided structured feedback to improve accuracy.
- Helped enhance reasoning ability and code generation quality of large language models.

Full Stack Developer Intern - Manishit Technology Pvt. Ltd.
Indore | Feb 2024 - May 2024
- Built responsive and interactive UI components using React.js, increasing user engagement by 20%.
- Developed backend APIs using Node.js and Express.js to support real-time user interactions.

Projects

1. Blockchain-Based Certificate Verification (POC) — MPSEDC Project
Tech: MERN Stack, Blockchain Hashing (SHA-256), MongoDB, React.js, Node.js
- Built a Proof of Concept to demonstrate how blockchain-style hashing can secure caste and family certificate.
- Worked as a Full Stack Developer using MERN to show real certificate data on UI with verification.
- Implemented hash generation & mismatch detection to ensure certificate authenticity.
- Presented the POC to the MPSEDC team and received approval for production deployment.

2. ApnaKirana.com — MERN E-Commerce Platform(Link)
Tech: React.js, Redux, Node.js, Express.js, MongoDB
- Developed a responsive and user-friendly e-commerce frontend using **React.js and Redux**.
- Built backend APIs using **Node.js + Express.js** for product management, authentication, and order handling.
- Integrated MongoDB for storing user, product, and order data with efficient schema design.

3. Top Headlines - News Application(Link)
Tech: React.js, HTML, CSS, News API
- Developed a clean and responsive UI using React.js for reading real-time news.
- Integrated News API to fetch and display the latest headlines across categories.

Skills

Languages: JavaScript, Python, HTML, Java basics
Frontend: React.js, Redux, React Hooks, Responsive Design
Backend: Node.js, Express.js, REST APIs, JWT Auth, Middleware
Database: MongoDB, Mongoose, MySQL
AI / ML: GenAI Fundamentals, Machine Learning Basics, Data Annotation
Tools: Git, GitHub, Postman, VS Code, NPM