

# VISHWAMBHAR SINGH

Full Stack Software Engineer | Gen AI Developer

Jaipur, Rajasthan, India | +91 8889603039 | vishwambharsingh588@gmail.com

LinkedIn: linkedin.com/in/vishwambhar-77-singh | GitHub: github.com/vishwambharsingh

## --- PROFESSIONAL SUMMARY ---

Full Stack Software Engineer with deep expertise in architecting high-availability enterprise web applications, low-latency REST APIs, and automated ERP workflows. Proficient across the modern engineering stack including React.js, Next.js, Node.js, Express, Python, Frappe/ERPNext, and cloud infrastructure (AWS EC2, Nginx, Docker, CI/CD). Demonstrates a strong track record of engineering 12+ multi-tenant enterprise software systems and operating 17+ production apps.

## --- TECHNICAL SKILLS ---

Languages: JavaScript (ES6+), TypeScript, Java (DSA), Python, SQL (PostgreSQL, MySQL, MariaDB)

Frontend: React.js, Next.js, HTML5/CSS3, Tailwind CSS, Material UI, Redux Toolkit, Vite

Backend: Node.js, Express.js, RESTful APIs, Microservices, OAuth 2.0, JWT, Webhooks, Server Scripts

Enterprise & ERP: Frappe Framework, ERPNext, Workflow Automation, Custom DocTypes, RBAC

Databases & Caching: PostgreSQL, MySQL, MariaDB, MongoDB, Redis Caching, Query Optimization

Cloud & DevOps: AWS (EC2, S3, Lightsail), Docker, Nginx Reverse Proxy, PM2, GitHub Actions, CI/CD

Gen AI: RAG Architectures, LangChain, LlamaIndex, Prompt Engineering, Semantic Search

## --- PROFESSIONAL EXPERIENCE ---

CityScene Global Pvt. Ltd. | Software Engineer / Full Stack Developer (Jan 2025 - Present)

- \* eProc2 Platform: Engineered enterprise procurement ERP on Frappe/ERPNext with automated approval workflows.
- \* Enterprise ERPs: Deployed 12+ multi-tenant systems (EduNexus, Invento, StayOps, LogiTrack, PlotPro, HealthConnect).
- \* REST APIs: Built high-performance Node.js/Express APIs handling CSV pipelines & payment gateways.
- \* Cloud: Administered AWS EC2/Lightsail with Nginx & PM2 for 17+ production client web properties.
- \* Dubai E-Commerce: Full-stack development for multi-currency international shopping portal.

Pie Infocomm | Software Development Intern (Java & MERN Stack)

## --- EDUCATION & CERTIFICATIONS ---

Amity University Rajasthan | B.Tech in Computer Science & Engineering (2021 - 2025)

- \* Certifications: Full Stack Dev (CityScene) | Java & MERN (Pie Infocomm)
- \* National Cadet Corps (NCC) 'C' Certificate (Grade A)