

KUMAR OJJA

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PROFESSIONAL SUMMARY

Results-driven Full Stack Web Developer & AI Consultant with 5+ years of experience designing scalable enterprise applications and AI-driven systems. Expertise in React, Angular, Node.js, MongoDB, and AWS cloud infrastructure. Specialized in AI Agent orchestration, RAG architectures, DevOps automation, and multi-platform. Proven leader with experience managing development teams and delivering high-performance solutions aligned with business goals.

CORE COMPETENCIES

- Full Stack Development (MEAN / MERN)
 - AI Agents & Retrieval-Augmented Generation (RAG)
 - RESTful API & Microservices Architecture
 - AWS Cloud Deployment (EC2, S3, CloudFront)
 - DevOps, CI/CD & Production Deployment
 - Database Design & Optimization
 - Multi-Platform Development (Web, Android, iOS)
 - Agile & Cross-Functional Team Leadership
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TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python

Frontend: React.js, Angular, Vite, HTML5, CSS3, Bootstrap, Angular Material, AJAX, jQuery

Backend: Node.js, Express.js, Koa.js

AI & Automation: AI Agents, RAG Architecture, Prompt Engineering

Mobile: Capacitor (Android & iOS Deployment)

Databases: MongoDB, Oracle (12c/19c), PostgreSQL, SQL

DevOps & Tools: AWS (EC2, S3, CloudFront), NGINX, PM2, Git, REST APIs, CI/CD Pipelines

PROFESSIONAL EXPERIENCE

Consultant & Lead

Vedic Systems (Vedic Mobi tech / Pigeon-Tech)

Jun 2026 – Present

- Lead AI initiatives focused on AI Agents, Coding Agents, and RAG-based orchestration systems
- Architect scalable web and multi-platform applications using React, Vite, Node.js, and MongoDB
- Manage AWS infrastructure (EC2, S3, CloudFront) and production deployments
- Implement advanced prompt engineering strategies to optimize AI workflows
- Drive DevOps automation and deployment pipelines

Key Achievement: Improved operational efficiency by implementing AI-driven orchestration systems.

Senior Developer & DevOps Engineer

Sharvi Info Tech

Nov 2024 – May 2025

- Led a 7-member development team delivering enterprise web applications
 - Gathered business requirements and translated them into scalable architectures
 - Built full-stack solutions using Angular and Node.js
 - Managed CI/CD pipelines and ensured high-availability production systems
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Full Stack Web Developer (MEAN Stack)

VSoft Technologies, Hyderabad

Feb 2022 – Nov 2024

- Designed and developed responsive enterprise applications using Angular and Node.js
 - Built secure RESTful APIs integrating frontend and backend services
 - Optimized MongoDB and Oracle database performance
 - Configured NGINX reverse proxy and managed applications with PM2
 - Followed Agile methodology and conducted code reviews
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Test Engineer – Automation VSoft Technologies, Hyderabad

Aug 2021 – Feb 2022

- Developed Hybrid Automation Framework using Python (PyTest)
 - Automated CI/CD validation workflows
 - Executed load testing using JMeter for high-volume banking transactions
 - Managed Oracle database migrations (12c to 19c)
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PROJECT EXPERIENCE

USA Donations, Investments & Teller Payments Application Domain: Banking & Financial Services

- Developed financial web platform for donation tracking and investment management
 - Built responsive UI using Angular
 - Designed scalable backend services using Node.js, Express.js, and Koa.js
 - Integrated MongoDB and Oracle databases for secure financial data handling
 - Implemented authentication, transaction tracking, and grant distribution modules
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EDUCATION

Master of Computer Applications (MCA) Kakatiya University – 2021

CERTIFICATIONS

- The Complete Web Development Bootcamp – Udemy (2024)
- Angular Certification – Udemy (2022)
- Python & Data Science Certification – ExcelR (2021)