

UTSAV MAHYAWANSHI

AGENTIC AI CONSULTANT | FULL STACK DEVELOPER | DATA ANALYST

210, satyavijay bld, hatiskar marg,old Prabhadevi, Mumbai 400025./ utsavgmahyawanshi@gmail.com /Phone :- 9987381734

SUMMARY

Passionate Agentic AI Consultant and Full Stack Developer with hands-on experience in AI automation, React.js, Next.js, Node.js, and Express.js, complemented by strong data analytics skills using SQL and Power BI. Skilled in building intelligent, scalable web applications and AI-driven solutions, with a focus on automation, performance, and problem-solving.

TECHNICAL SKILLS

Agentic AI	Flask API	Retrieval-Augmented Generation (RAG)
Next.js	PostgreSQL	AI Automation
React.js	Power BI & Tableau	Data Analysis

PROFESSIONAL EXPERIENCE

Aarvi Encon Limited — Agentic AI Consultant (Digital Transformation) Apr 2026 – Present

- Developing AI-powered software solutions for automating business workflows and operational processes.
- Designing Agentic AI systems for intelligent tender document analysis and information extraction.
- Implementing Retrieval-Augmented Generation (RAG) workflows for contextual querying and AI automation.
- Building scalable AI-integrated applications and analytical solutions supporting digital transformation initiatives.
- Leading end-to-end AI automation development independently, including system architecture, implementation, deployment, and maintenance.
- Managing application hosting, backend services, database integration, and production-level workflow automation solutions.
- Handling complete software development lifecycle independently, delivering internal AI-driven tools and automation projects across the organization.

Lattice Software Solutions – Software Developer Intern (Remote) Mar 2025 - Sept 2025

- Designed sample databases and executed SQL queries (retrieval, filtering, joins, aggregations) to improve data management.
- Updated legacy website screens and made them responsive using React.js and Tailwind CSS.
- Applied both SQL and frontend development skills in real-world projects under senior guidance.

Sigmoid Frogs – Web Developer Intern(On-Site) July 2025 - Oct 2025

- Built React/Next.js components and integrated with APIs and backend.
- Developed and tested RESTful APIs using Node.js/Express.js.
- Debugged and optimized code for performance.

Lattice Software Solutions – Data Analyst & Frontend Developer(Remote) Jun 2024 - Sept 2024

- Created Power BI dashboards and performed SQL analysis for client reporting.
- Developed responsive web modules using HTML, CSS, JavaScript, Tailwind, and Bootstrap.
- Redesigned Service Provider Portal to improve UI/UX and user engagement.

KEY PROJECTS

1. AI-Powered Tender Analysis & Business Intelligence Platform

- Developed a full-stack platform utilizing OCR and NLP techniques to automate the analysis of 300–500 page tender documents, reducing evaluation times from 5 hours to 45 seconds.
- Integrated historical tender analytics (2018–2026) to identify competitor win/loss trends and generate AI-driven strategic bidding recommendations.
- Implemented secure Role-Based Access Control (RBAC) with interactive dashboards for Admins, Project Managers, and BD teams, while reducing AI processing costs to ₹10 per tender

2. Enterprise Procurement Management System

- Designed and engineered a centralized platform to digitize and streamline the entire procurement lifecycle across corporate departments and project sites.
- Automated multi-level approval workflows across site coordinators, managers, and directors, featuring automated Purchase Order (PO) generation upon final sign-off.
- Eliminated manual communication gaps, accelerating procurement cycles while significantly improving organizational transparency and auditability.

CLIENT & FREELANCE PROJECTS

SK Advizors Platform | Web Developer | [skadvizors.com]

- Engineered and deployed a fully responsive wealth management platform for a financial advisory firm managing 300+ active clients.
- Developed interactive, client-side financial calculators (SIP, Lumpsum, SWP) using JavaScript to boost client engagement and lead generation. *
- Designed a clean, professional user interface to display diverse financial products (Mutual Funds, PMS, Direct Equity), optimizing for fast load times and cross-device consistency.

GTC IELTS/PTE Academy Website | Web Developer | [gtctraining.in]

- Built and launched a modern, mobile-responsive web platform for an educational training academy in Mumbai to enhance their digital presence.
- Structured intuitive navigation paths and localized service sections, significantly improving user experience and streamlining student inquiries.

EDUCATION

Btech in Computer Science Engineering

July 2022 - May 2026

Dy Patil University Pune, Ambi

- Learned Data Analytics, Visualization (Power BI), and basics of Machine Learning & Deep learning
- Studied Data Structures, Algorithms, Databases, Operating Systems, and Networking. Gained skills in Web Development and Software Engineering.

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, Marathi, Gujarati
- **GitHub:** <https://github.com/utsavgm11>
- **LinkedIn:** https://www.linkedin.com/in/utsav-mahyawanshi-5894781b0?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app
- **Portfolio Website:** <https://utsav-portfolio-puce-alpha-42.vercel.app/>