Manav Shailendra Lade

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Professional Summary

Software Engineer with 1 year of experience in full-stack development, proficient in Java, JavaScript, and cloud computing. Skilled in building scalable, user-centric applications and passionate about AI-driven solutions.

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, SQL, HTML, CSS, | Frameworks: Next.js, Tailwind CSS | Frontend: React.js, Redux, ShadCN UI | Backend: Node.js, Express.js, REST API, Spring Boot | Machine Learning / GenAI: LangChain, Gemini API, RAG (Retrieval-Augmented Generation), Semantic Search | Tools: Git, Docker, Jest | Database: MongoDB, Supabase, Pinecone, MySQL | Methodologies: Agile Development, CI/CD | Software Engineering: System Design

PROFESSIONAL EXPERIENCE (8+ MONTHS)

Chief Technical Officer | Aug 2025 - Present

Illusion AI / Mumbai

- Architected and delivered AI-driven full-stack solutions end-to-end, ensuring scalability, performance, security, and reliability across cloud-native infrastructure. Built and launched the company's landing page and product suite using Next.js, Node.js, MongoDB, Pinecone, and GenAI, significantly boosting brand visibility and user engagement.
- Designing and implementing back-end infrastructure for upcoming AI automation products using Supabase, REST APIs,
 microservices, and containerization for seamless integrations and rapid feature delivery.
- Driving product strategy with strong technical ownership, innovation, and leadership to accelerate development and delivery. Software Developer Intern | Nov 2024 July 2025

Aim2Excel | Mumbai

- Built Early Fit, a multi-role HealthTech platform (patient, consultant, admin) using Next.js, TypeScript, TanStack Query, Tailwind CSS, and ShadCN UI.
- Engineered a dynamic Metabolic Form Builder with OTP verification, streamlining personalized health data capture.live.
- Built SEO-optimized landing pages with Google Tag Manager and Meta Pixel integration, enabling data-driven user behavior insights that improved marketing effectiveness and boosting user engagement at early.fit.
- Collaborated directly with clients to gather requirements, resolve issues, and ensure project delivery; owned end-to-end deployment, hosting and domain management, shruttibose.com.
- Collaborated with cross-functional teams, applying strong communication, organizational skills, and customer service mindset to deliver high-quality solutions ahead of schedule.

Projects

Taskify.ai | Jun 2025 - Present | Live demo

- Built an end-to-end task management solution with AI-driven features such as Semantic Search for natural language queries and duplicate task detection using Gemini API (Generative AI), improving search accuracy and reducing redundancy.
- Integrated LangChain with Pinecone Vector DB to store and retrieve Gemini API-generated embeddings, enabling scalable, millisecond-level semantic search across thousands of tasks
- Implemented **Sentiment Analysis** on task notes/comments to gauge tone.
- Built a **Gemini-2.5-flash-powered productivity assistant** using **LLM** and **RAG** to handle contextual queries, generate task summaries, and personalize prioritization, increasing timely task completion.
- Designing an interactive real-time analytics dashboard with Chart.js, providing insights into performance and enabling data-driven decision-making.

EarlyFit Healthcare Platform | Apr 2025 - July 2025 | early.fit

- Independently developed three separate platforms: EarlyFit Ådmin, EarlyFit Consultant, and EarlyFit Patient. Each platform featured tailored functionality, including OTP-based authentication, dynamic health forms, Zoom appointment scheduling, and Razorpay integration for payment processing.
- Implemented access control and route protection to manage features for **subscribed vs non-subscribed** users, improving platform security and overall client satisfaction.

EDUCATION

Vidyavardhini's College of Engineering and Technology

Bachelor of Engineering in Computer Science and Engineering(Data Science), SGPI: 7.2

Jan 2022 – May 2025

CERTIFICATIONS

Full Stack Development by Devtown, SQL by Simplilearn

ACHIEVEMENTS

Tech Jam Hackathon Finalist - Reached finals, StartergiTech Hackathon Finalist - Reached finals

SOFT SKILLS

Communication skills, verbal and written communication skills, Attention to Detail, Problem-Solving, Cross-Functional