LAV SHAH

Kathmandu, Nepal | +977 9826599100 | lavshah51@gmail.com
linkedin | portfolio | github

OBJECTIVE

Driven full-stack JavaScript developer specializing in MERN and modern backend tooling. Passionate about building scalable, high-performance applications using technologies like Next.js, Prisma, Drizzle,langchain,langgraph and Docker. Seeking opportunities to build production-ready applications and grow as a full-stack engineer.

SKILLS

Frontend: React, Next.js, TypeScript, Tailwind CSS, Zustand, Redux, Responsive UI.
Backend & APIs: Node.js, Express, GraphQL, Apollo Server, REST APIs.
ORM & Database Tools: Prisma ORM, Drizzle ORM.
Databases & Vector DBs: MongoDB, PostgreSQL, MySQL, Qdrant (Vector DB).
AI Integrations: LangChain, LangGraph.
DevOps & Tools: Docker, Git, Vercel, Cloudinary, Multer, JWT Authentication.
Soft Skills: Communication, teamwork, problem-solving, adaptability, time management

PROJECTS

Lavio AI Agent: Githublink

A modern full-stack AI assistant capable of web browsing, image understanding, and PDF-grounded answers. Built with Next.js 16 and LangChain, Lavio uses Groq-powered LLMs for ultra-fast inference, Prisma for scalable data modeling, and Qdrant for vector-search RAG workflows. The app supports secure Better Auth user sessions, Cloudinary uploads, and a clean React-19 UI-designed for real-time AI interactions.
Tech Stack: Next.js, React 19, TypeScript, LangChain, LangGraph, Prisma, MongoDB, Qdrant, Cloudinary, Tailwind CSS.

Leanly : Githublink

A full-stack Learning Management System (LMS) that enables instructors to create courses, manage lessons, and upload media in bulk. Students can enroll in courses, track progress, view structured lesson content, and make payments via eSewa. Designed with scalability in mind, Learnly provides a smooth, production-ready user experience with organized course pages and dynamic dashboards for instructors and learners.
Tech Stack: React, Node.js, Express, MongoDB, Tailwind CSS, Payment Gateway.

Task Arena: [Githublink](#)

A productivity and challenge-based app that turns daily task management into a motivating competition. Users can join or create public challenges, submit progress, vote on other participants, and track performance through dynamic leaderboards. The platform also includes a powerful personal task manager with priorities, tags, due dates, timers, and soft-delete recovery—helping users stay consistent and organized.
Tech Stack: React, Tailwind CSS, Node.js, Express, MongoDB, JWT, Multer.

Whispr GraphQL Project : [Githublink](#)

A full-stack anonymous messaging platform built with GraphQL and Apollo. Users can send anonymous messages along with their favorite songs, creating an interactive and engaging experience. The backend provides efficient GraphQL queries and mutations, while the frontend uses Apollo Client for smooth state management and real-time updates.
Tech Stack: Node.js, Express, GraphQL, Apollo Server, React, MongoDB.

EDUCATION

BSc. CSIT (Expected 2026) — Tribhuvan University
High School (2019–2021) — Hope International Academy, Nepalgunj