EKALAVYA KUMAR PATEL

Aspiring Full-Stack Developer with interest in AI/ML │ Tech Learner

Vadodara, Gujarat │ +91 9137467266 │ ekalavyakumar2005@gmail.com │
https://www.linkedin.com/in/ekalavya-kumar-05087a291/ │ https://github.com/ekalavya-cmd

PROFESSIONAL SUMMARY

Enthusiastic and versatile web developer with hands-on experience in full-stack development using modern technologies like React.js, Angular.js, Node.js, Express.js, and both SQL/NoSQL databases. Passionate about integrating AI and ML into web applications to enhance functionality and user experience. Eager to continuously learn and explore the intersection of intelligent systems and modern web technologies.

PROJECTS

Study Buddy Planner

- React, Tailwind CSS, Node.js, Express.js, MongoDB (Mongoose), OpenAI API, Axios
- Developed a full-stack web application to assist students in managing study tasks, tracking progress, and receiving AI-powered study suggestions. Implemented features like task scheduling, study analytics, and a gamified rewards system with badges and points to enhance user engagement. Integrated a responsive UI with theme customization (Light, Dark, Ocean Breeze) and ensured seamless data persistence using a RESTful API.

Code Snippet Manager

- HTML, CSS, AngularJS, Node.js, Express.js, Prism.js, CORS, MongoDB (Mongoose)
- Developed a full-stack Code Snippet Manager to create, edit, search, and organize code snippets by language, category, and tags. Features user authentication, admin verification, personal collections, and responsive design.

Subscription Manager

- HTML, AngularJS, Tailwind CSS, Chart.js, Node.js, Express.js, MongoDB (Mongoose), Twilio
- Developed a full-stack subscription management application with features like adding, editing, deleting subscriptions, sending SMS reminders, and visualizing monthly costs via charts, ensuring efficient subscription tracking and management.

EDUCATION

Bachelor of Technology – Computer Engineering 2022 - 2026
Madhuben & Bhanubhai Patel Institute of Technology (MBIT), CVM University
CGPA: **8.92** (till 5th Sem)

Secondary School (SSC – CBSE) 2020
KV NAD KARANJA │ Percentage: **77.6%**

Senior Secondary (HSC – CBSE) 2022
KV AFS MAKARPURA │ Percentage: **74.4%**

SKILLS

- **Programming Languages:** C, C++, Java, Python
- **Web Development:** HTML, CSS, JavaScript, ReactJS, AngularJS, Node.js, Express.js
- **Database Technologies:** SQL, MongoDB
- **Tools & Technologies:** Git, GitHub, VS Code, MongoDB Compass
- **Soft Skills:** Adaptability, Communication, Teamwork, Problem Solving, User-Centric Thinking

CERTIFICATIONS

- Introduction to Generative AI, **Google Cloud**
- Develop GenAI Apps with Gemini and Streamlit, **Google Cloud**
- Prompt Design in Vertex AI, **Google Cloud**