

Akshar Patel

FULL STACK WEB DEVELOPMENT

GitHub: github.com/aksharpatel007

LinkedIn: [linkedin.com/in/akshar-patel-a83611344](https://www.linkedin.com/in/akshar-patel-a83611344)

Portfolio: aksharpatel007.github.io/Portfolio/

Mobile: +91 635-955-1993

Email: aksharp1218@gmail.com

EDUCATION

Lok Jagruti Kendra University

Gujarat, India

Bachelor of Technology - Computer Science Information Technology GPA: 7.02

June 2025 - Present

Courses: *Generative AI: Prompt Engineering Basics, Exploratory Data Analysis for Machine Learning, Inheritance and Data Structures in Java*

SKILLS SUMMARY

- Languages: Python, JAVA, JavaScript, SQL
- Frameworks: Tailwind, TensorFlow, Keras, Django, NodeJS, ExpressJS
- Tools: Figma, GIT, PostgreSQL, MySQL, SQLite, MongoDB
- Platforms: Kali Linux, Web, Window
- Soft Skills: Quick Learner, Research, Editing, Time Management, Teamwork & Collaboration, Leadership

PROJECTS

- **Web-Scraping (Data Engineering, Web page):** Python and Full-Stack JavaScript Web Scraping workflows. Includes a dynamic Companies Market Cap pipeline (BeautifulSoup/Pandas) and a Myntra clone e-commerce app (React, Node.js). Tech: Python, JavaScript, React, Node.js (June '26)
 - **Fire-Detection (Computer Vision, Deep Learning):** Fire detection system using deep learning detection with OpenCV, TensorFlow, and HSV color analysis. Complete source code included. Open-source Python project for flame identification in videos Tech: Python, OpenCV, TensorFlow (May '26)
 - **Swastik-AI-2 (AI, Full-Stack Web App):** A full-stack Python Flask AI chat web application featuring JWT/Bcrypt user authentication, PostgreSQL database session persistence, and dynamic multi-model AI routing across Google Gemini, Groq, openAi, deepseek, ... Tech: Python, Flask, PostgreSQL, HTML (March '25)
 - **Calculator (Desktop App, GUI Utility):** A cross-platform desktop calculator GUI application built in Java using Swing and AWT components. Supports standard basic arithmetic alongside a fully integrated scientific engineering calculation... Tech: Java, Swing, AWT (February '2025)
-