AKRAM ALI

(313) 669-3286 | ali.akram.213103@gmail.com | **Portfolio:** https://akram-portfolio-com.lovable.app/

GitHub : github.com/akrmDev | **LinkedIn:** http://www.linkedin.com/in/akram-m-ali/

SUMMARY

Full Stack Developer with experience building AI-powered web apps, responsive websites, and full-stack projects. Skilled in React, TypeScript, Django, Firebase, and API integration. Passionate about delivering clean, scalable, and user-friendly software solutions.

TECHNICAL PROJECTS

PROMOFLY - Social Media Management Web App | Website 🔗 **Sep 2025 - Present**

- Developed a full-stack platform that enables users to manage social media accounts from a single app.
  - Designed and implemented React frontend for user authentication (login/signup) and smooth navigation.
  - Integrated Firebase for secure user management and data storage.
  - Connected the app to Twitter API, allowing users to post tweets directly from the platform.

Tech Stack : React | Firebase | Node.js | Express | Twitter API | Tailwind CSS

FOOTPRINT - Missing Person Detection Web App | Project | GitHub **Aug 2024 - Dec 2024**

- Developed a full-stack AI-powered platform that aids law enforcement in locating missing individuals in real time.
  - Developed Django/Firebase backend to handle live queries and user data management.
  - Deployed scalable infrastructure with Docker, supporting real-time video processing at different speeds (1, 10, 30 FPS).
  - Cut footage manual review time by 90% through automated tagging of visual traits (hair/clothing type and color, timestamps, snapshots).

Tech Stack : YOLOv5 **|** Firebase **|** Django **|** Roboflow **|** Docker **|** openCV.

Personal Portfolio Website | Website 🔗 **Jul 2025 - Aug 2025**

- Designed and developed a fully responsive portfolio website that effectively highlights my technical skills, professional experience, and key projects.
  - Crafted a clean and user-friendly front-end interface using modern design principles to deliver seamless navigation and responsive layouts across devices.
  - Implemented an AI-powered assistant on the portfolio website by integrating NLP APIs, enabling interactive guidance and improving user experience.

Tech Stack : React **|** TypeScript **|** Tailwind CSS **|** Chat API.

Android App Projects **Apr 2025 - Jul 2025**

- Designed 4+ experimental Android apps in Java using Android Studio, demonstrating practical UI/UX implementation, user input handling, and system-level integrations.

Tech Stack : Android Studio **|** Java **|** XML **|** Android SDK.

EXPERIENCE

Self-Employed **Aug 2025 - Present**
Freelance IT Support Technician **Detroit, MI**

- Set up and troubleshoot monitors, POS systems, and business devices.
- Assisted with password resets, software updates, and internet connectivity issues.
- Configured modems, Wi-Fi connections, and digital media displays.

GLOBAL TECH **Jan 2024 - Apr 2024**
Data Analysis Trainee **Detroit, MI**

- Processed 10+ datasets from industry sources like Intel and Instacart to identify trends, providing actionable insights for improving data collection and service enhancements.
- Created interactive Tableau dashboards to visualize market penetration and tech adoption rates, contributing directly to a client's new product launch strategy.
- Developed a Python script using Pandas and NumPy that automated data cleaning, cutting processing time by 40%.

BROSE MANIFACTURING **Jan 2025 - Present**
Production Operator **New Boston, MI**

- Optimized workflows, supported quality control, and performed hands-on troubleshooting, demonstrating problem-solving and process improvement skills in a fast-paced environment.

EDUCATION

WAYNE STATE UNIVERSITY **Jan 2022 -Dec 2024**
Bachelor of Science in Computer Science, **GPA**: 3.5/4.0 **Detroit, MI**

- **Coursework**: Data Structures and Algorithms • Object-Oriented Programming (OOP) • Operating Systems • Web and Mobile App Development.

WAYNE COUNTY COMMUNITY COLLEGE **Aug 2019 - Nov 2021**
Associate of Science in General Engineering, **GPA**: 3.3/4.0 **Detroit, MI**

TECHNICAL SKILLS

Languages : Python **|** TypeScript/JavaScript **|** Java **|** HTML **|** CSS.
Frameworks & Libraries : React **|** Tailwind CSS **|** Django **|** YOLO **|** RoboFlow **|** OpenCV.
Databases & Data Management : Firebase **|** LLM APIs **|** REST APIs.
Tools & Platforms : Git **|** GitHub **|** Docker **|** Android Studio **|** Android SDK **|** XML **|** VS Code.
Development Practices: Agile/Scrum, CI/CD, Case/Unit Testing.