ANKUR DESAI

49032 Freestone Dr. Northville, MI 48168

(248) · 657 · 3805 ardusa05@gmail.com

EDUCATION

Michigan State University

May 2028

B.S. in Computer Science & Engineering

East Lansing, MI

• Overall GPA: 3.735

• Relevant Coursework: Intro to Programming, Discrete Math, Calculus 3

• Involvement: MSU AI, Imagine Software Club, Unmanned Systems

Northville High School June 2024

High School Diploma Northville, MI

• Involvement: Robostangs Software Captain, Robostangs Electrical & Pneumatics Captain

EXPERIENCE

WFS Consulting Group

May 2025 - Present

Web Developer

• Designed and deployed static website.

• Worked with clients to gather requirements and provide solutions.

• Implemented responsive design principles to ensure compatibility across devices.

Target June 2024 - Aug 2024

Customer Service Advocate

Northville, MI

Plymouth, MI

- Assisted customers with inquiries and issues related to products and services.
- Collaborated with team members to improve customer satisfaction and streamline processes.

PROJECTS

WizViz February 2025

Hackathon Project

- Collaborated with a team to develop a PyGame based OpenCV game.
- Won best game at SpartaHack X

Mira Personal Assistant May 2025 - Present

Full Stack Development

- Utilized Node.js and Electron to develop a cross-platform, reactive, desktop application.
- Utilized FastAPI, SQLAlchemy to build a RESTful API for the application.
- Integrated Hugging Face Transformers for natural language processing tasks.
- Implemented Voice Embeddings, Text Embeddings and DBScan for user tracking.

Personal Website February 2025 - Present

Web Development

- Developed a personal portfolio website to showcase projects and skills.
- Utilized HTML, CSS, and JavaScript to create a responsive design.
- Continuing to enhance the website with new projects and features.

TECHNICAL SKILLS

Computer Languages Java, JavaScript, Python, HTML, CSS, Swift

Frameworks React, Node.js, FastAPI
Protocols & APIs JSON, REST, WebHooks
Databases MySQL, SQLAlchemy