ANKUR DESAI

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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   *Plymouth, MI*

- 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*

- 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