Michael Inzana
Candidate Associate Engineer

Contact: | minzanabusiness@gmail.com | github.com/miiv0

Professional Summary

- Self-taught junior software engineer with hands-on experience in Python, AI integration using Ollama, and front-end web development.
- Former sales team lead recognized for consistently surpassing sales targets and mentoring new hires, with strong interpersonal skills and a passion for team development.
- Highly motivated and adaptable, eager to grow in an environment that values potential, self-starters, and diverse perspectives.

Projects

Text Based Adventure game   Jun 2025 - Present
- Developed a Python-based terminal adventure game featuring coordinate-based movement, an inventory system, and branching narrative logic.
- Integrated an AI dialogue engine using Ollama to produce dynamic, context-aware character interactions.
- Managed source control using Git and hosted the project on GitHub with iterative updates and issue tracking.

AI Chatbot   Jun 2025
- Implemented a modular AI chatbot where users can select from three persona profiles, each with distinct tones, logic paths, and interaction styles.
- Designed reusable prompt templates to drive personality-specific responses and maintain conversation flow.
- Built in Python using Ollama with the Qwen:3b model for lightweight, local LLM integration.

Etch a Sketch Web App   Apr 2025 - May 2025
- Designed and built a fully responsive Etch-a-Sketch web app using HTML, CSS, and JavaScript.
- Added interactive UI features including a dynamic grid generator, real-time drawing, and a customizable color picker.

Employment Experience

National Field Support Rep I, Charter Communications   Jun 2025 - Present
- Provisioned and troubleshooted customer equipment, supporting **80+** technicians daily while ensuring consistent network performance and uptime.
- Performed at the top **3%** of all call centers nationwide based on average time on call, and first call resolution.

Sales Team Lead, Best Buy   Mar 2022 - June 2025
- Consistently ranked top **5%** in the micro market in sales, generating over **$100,000/month** in revenue.
- Led a sales team to exceed monthly targets by coaching, motivating, and driving high-performance.

Certifications and Technical Skills

Programming: Python, Node.js, Javascript, HTML/CSS, SQL   **Tools:** VSCode, Git, Linux, Terminal

The Odin Project - Full Stack Javascript Path   In-Progress
- Self-learning through The Odin Project, gaining hands on experience in HTML, CSS, JavaScript, Git, responsive design, DOM manipulation, API integration, and Node.js through real world web development projects.

Google Cybersecurity Certification   Competed Nov 2023
- Earned the Google Cybersecurity Certificate with hands on training in threat detection, risk management, SIEM tools, and Linux systems.

Education

Aquinas Institute - High School Diploma   2014 - 2020
- Graduated with high honor roll, demonstrating consistent academic excellence and dedication.
- Excelled in Video Game Club, showing teamwork, strategic thinking, and leadership while developing games in Python with club members.