

Dominick Xomvimane

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<https://github.com/spookydom>

EDUCATION

University at Buffalo

Bachelor of Arts in Computer Science

Buffalo, NY

Expected Graduation 2028

Monroe Community College

Associates of Science in Computer Science

Rochester, NY

December 2026

WORK EXPERIENCE

Geek Squad

October 2026 - Present

Consultation Agent

Rochester, NY

- Conduct systematic technical intakes and initial diagnostics for 15+ client devices daily, isolating software errors, OS corruptions, and driver conflicts.
- Gather user-reported symptoms and translate non-technical feedback into structured, actionable incident tickets and system trace logs for technical escalation
- Perform rapid root-cause analysis across Windows and macOS environments to troubleshoot network connectivity, malware infections, and application faults

Encore Events

May 2024 – Present

Headliner DJ/Event Engineer

Rochester, NY

- Configure complex audio/visual networks and signal routing, ensuring 100% system uptime in time sensitive, high-pressure environments.
- Consult with clients to translate visions into actionable technical specifications and execute customized digital solutions.
- Managed end-to-end technical execution and timeline coordination for high-capacity events, maintaining 100% equipment reliability across complex live set deployments.

PROJECTS

Balance (iOS Productivity App for Students)

- Built a native iOS calendar app in Swift and SwiftUI that enables students to sync personal schedules and share real-time availability with friends.
- Integrated an AI agent workflow using a secure backend proxy to let users add, update, or reorganize their calendar events through natural-language commands.
- Developed an automated syllabus parser using PDF and image processing to extract class schedules, assignment due dates, and exams directly into calendar events.
- Utilized: Swift, SwiftUI, SwiftData, REST APIs, Cloudflare Workers, Git, Xcode

Stock Trading Bot (Automated Stock Trading Application)

- Engineered an automated stock trading bot in Python featuring a modular pipeline to fetch real-time market data, analyze technical indicators, and execute algorithmic paper trades.
- Integrated Alpaca Markets API and OAuth authentication to enable secure user account linking, live order execution, and multi-user paper trading functionality.
- Developed an interactive Streamlit web dashboard to visualize real-time portfolio performance, track trade execution logs, and display automated market analytics.
- Utilized: Python, Alpaca API, Streamlit, SQLite, Encryption, REST APIs, Git

GetThai'dUp (Restaurant Website) <https://getthaidup.com/>

- Built and launched a professional restaurant website, managing the project from initial design to final deployment.
- Optimized the front-end interface for mobile and desktop platforms to ensure high performance, seamless and intuitive navigation for customers.
- Utilized: HTML, CSS, GitHub, Netlify

TECHNICAL SKILLS

- **Softwares/Tools:** Microsoft 365, Git, GitHub, VSCode, CCS Theia, Xcode
- **Language Skills:** (proficient): Java, C, C++, Python, HTML, CSS (familiar), JavaScript, C++, MatLab