Austin Morris

auwimo@gmail.com �

470-662-4459

Atlanta, GA

♦ Portfolio: AuWiMo.com

WORK EXPERIENCE

SolvAI Technologies LLC

January 2024 – Present

Co-Founder & Full-Stack Developer

Atlanta, Georgia

- Solv develops Artificial Intelligence-tailored tutoring and study tools for college students. (https://solvapp.net)
- As one of four Co-Founders, I oversee our cloud computing systems, databases, and other needed systems
- Deployed and maintained front-end React site and back-end server running using Azure Static Web Apps, Container Instances, and CI/CD pipelines through Git Actions
- Implemented storage and retrieval of user application data with Azure CosmosDB and tightly secured highly confidential user secrets with Azure Key Vault
- Developed miscellaneous systems throughout the full stack including database operations, user authentication, UI/UX, and more

Mighty Jungle Games, LLC

June 2023 - Present

Founder & Full-Stack Web Developer / Game Developer

Newnan, GA

- Developed a scalable Node.js server that handles player-versus-player multiplayer and the processing of user-generated content and deployed to Azure App Service
- Implemented secure, consistent, and easily queryable user account data and generated content storage with Azure CosmosDB and Blob Storage
- Integrated with the Steam API to ensure compatibility with and authentication through the most popular marketplace for computer game consumers.

Factory Automation Systems

August 2022 - December 2022

Software Engineering and Manufacturing Automation Co-Op

Atlanta, GA

- Led the on-site HMI / User Interface overhaul for a large-scale PLC system rework, updating the UI/UX and performing simulation that ensured a smooth installation with minimal production downtime.
- Managed, configured, and installed programs on PLCs & VFDs in a large device network
- Parsed and manipulated sheets of 15,000+ tags using Excel to update antiquated PLC systems to modern standards.

Hello Fresh

June 2021 – August 2021

Production Associate

Newnan, GA

EDUCATION

Georgia Institute of Technology

Graduating December, 2024

B.S. Computer Science

Atlanta, GA

- GPA: 3.77 / 4.0
- Founder of GT Arcade Club, Buzzcraft
- Co-Founder of GT Dungeons and Dragons Club

LANGUAGES, SKILLS & INTERESTS

- Languages: Javascript/HTML/CSS, Python, SQL, C#, Java
- Skills: React, Express.js w/ Node.js, Websockets, Bash, Microsoft Azure, Wonderware, JIRA, Docker, Android Studio, TCP/IP Networking, MS Office, Electron, Unity, Blender, Git/GitHub Version Control, Object-Oriented Programming, Agile, Scrum
- Interests: Dungeons and Dragons, 3D rendering, modeling, and animation, 3D printing, board games, painting