

WORK EXPERIENCE

GauntletAI

AI First Engineering Fellow (June 2025 - August 2025)

- Completed an intensive 10-week AI engineering sprint (80–100 hrs/week), combining 3 weeks of remote workshops with 7 weeks on-site in Austin, TX.
- Designing and deploying end-to-end AI applications, delivering weekly “gauntlet” challenges—each a pass/fail project requiring rapid prototyping, system design, and production-grade code.
- Collaborating with a hand-picked cohort of top-tier engineers (< 2% acceptance) and mentors to master prompt engineering, API orchestration, and AI-first software best practices.

Bargain House Appliances LLC

Head of Development (August 2019 – July 2025)

- Spearheaded the successful operation of the family appliance business, driving a close to 3x increase in sales through innovative strategies.
- Implemented leasing options, launched an online ordering platform, expanded to a second location, and transformed logistics from all paperwork and excel to a sophisticated POS and inventory management solution.

Nationwide Insurance

Cloud Security Engineering Intern (May 2021 – July 2021)

- Collaborated with the development team to ensure the smooth operation and seamless integration of additional features into an application displaying cloud security vulnerabilities for management.

Nationwide Insurance

Cloud Security Engineering Intern (June 2020 – August 2020)

- Used various AWS services to build a monitoring and alert system for the existing Vaucanson system. Results include saving developers’ time and limit potential monetary losses from waste of AWS resources.
- Updated the UI for a flask web app displaying security vulnerabilities, and containerized the application using Docker and Kubernetes. Used AWS Dynamo DB to add in some statistics for analytical purposes.
- Technologies used during internship: Python, AWS Cloudwatch, Lambda, X-Ray, EC2, Simple Notification Service, Docker, Kubernetes, Github.

EDUCATION

Georgia Institute of Technology
M.S Computer Science

Graduated: August 2025

The Ohio State University, Columbus, OH
B.S. Computer Science & Engineering, Minor in Business

Graduated: December 2020

PROJECTS

- **PolisecAI**— Developed an AI-powered platform that converts dense legislative text into clear, personalized impact reports, empowering non-experts to understand policy implications quickly.
- **Wordwise AI** — Built a personalized sales writing assistant that optimizes outreach emails using AI-driven suggestions and performance-based personalization to increase engagement effectiveness.
- **ADempiere Modernization Demo** — Engineered a modern REST API interface and integrated an AI Agent for the legacy open-source ERP system ADempiere, bridging native backend functionality with intelligent automation to significantly enhance accessibility, efficiency, and system scalability.

SKILLS

- **Languages:** Java, Python, C, JavaScript, TypeScript, SQL, R, HTML, CSS
- **Frameworks:** React, Flask, FastAPI, Next.js, Node.js, Vite, Expo, Shadcn, Playwright
- **Tools & Platforms:** AWS, Git, Docker, Kubernetes, PostgreSQL, Cursor, Claude Code, RepoPrompt, Warp