

**EDUCATION**

Georgia Institute of Technology  
M.S. Computer Science

Graduation: August 2025

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

Graduated: December 2020

**SKILLS****Computer and Technical:**

- Solid understanding of Java, Python, C, AWS, React, Next, Node, Expo, SQL, HTML, CSS
- Experiences with Ruby, C++, R, SolidWorks, RobotC, MATLAB, Inventor

**WORK EXPERIENCE****Bargain House Appliances LLC**

Chief Operating Officer (August 2019 – June 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.
- Demonstrated a proven ability to drive growth, optimize operations, and deliver outstanding results in a highly competitive market.

**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.

**CSE Department at The Ohio State University**

Undergraduate Teaching Assistant (August 2019 – April 2020)

**Nationwide Insurance**

Applications Development Intern (May 2019 – August 2019)

- Used SaaS in PLT's efforts to move from legacy environments to the cloud.
- Experienced working in an Agile team to complete story cards and accomplish company goals.

**Ohio Industrial Commission**

College IT Intern (December 2018 – April 2019)

- Assist in software development by creating and modifying applications using Java.

**HONORS AND ACTIVITIES**

- 2<sup>nd</sup> Place at the 2019 Capital One Software Engineering Summit Hackathon
- 1<sup>st</sup> Place at the 2018 JPMorgan Code for Good – Columbus, OH
- 2017 HackOhio Sponsor Challenge Winners – Rockwell Automation
- Grand Champions Buckeye Regionals 2017 (MATE-Underwater Robotics); Participated in Internationals
- President of the OSU Cricket Team, Webmaster of OHI/O and Buckeye Space Launch Initiative, Member of D3, Cyber Security Club, CSE Peer Mentors, Hometown Engineering Ambassadors