

EDUCATION

Miami University (OH), Oxford, OH | *B.S. Computer Science* | Anticipated May 2027

Relevant Coursework: Object-Oriented Programming, Systems I, Data Structures

TECHNICAL SKILLS

Languages: Java, Python, C++, TypeScript, XML, JS | **Web:** HTML, CSS, React Native

Databases: FireBase, MongoDB | **Tools:** VS Code, Eclipse, AWS, NetBeans | **OS:** Windows, Linux

PROFESSIONAL EXPERIENCE

Computer Science SHP | Bendix, Avon, OH | May 2025 - August 2025

- Managed Three Temp and AGREE Testing for products and devices..
- Wrote an XML file to handle SDO/PDO for CAN messages regarding Hipecs devices.
- Wrote Excel Macros to implement Kaizen technique across a Database

Line Cook | Gaslight Brewhouse, Oxford, OH | Aug 2024–Present

- Coordinate with 5+ kitchen staff to deliver 150+ meals during peak service hours with 97% accuracy

Lifeguard Supervisor | Ellen Trivanovich Aquatic Center, Avon Lake, OH | Jun 2021–Sep 2023

- Managed safety operations for facility serving 400+ daily visitors and supervised team of 8 lifeguards

PROJECTS

Web Application Portfolio

- Developed 3 responsive web applications using HTML5, CSS, and JavaScript

Database Management System

- Created data libraries processing 10,000+ records with search algorithms reducing query time by 65%
- Integrated with Firebase for persistent storage and real-time data synchronization.

Mobile Application Development

- Build a cross platform application hosted on Expo CLI build in React Native JSX handling user Auth.
- Connected to OpenAI API and also Firestore for local data.

LEADERSHIP & ACTIVITIES

Eagle Scout | Boy Scouts of America Troop 334

- Managed team of 12 scouts for Eagle project; completed 250+ hours of service activities
- Earned 21 merit badges demonstrating proficiency in diverse skills including leadership

Community Involvement

- Project Manager for a \$3,000 church sign with 10+ volunteers, 100+ service hours.
- Went on 3 different week long service trips throughout the country in High School.