

Jaeha Lee

jaehalee7939@gmail.com | Columbus, Ohio | [linkedin.com/in/jaehalee7939/](https://www.linkedin.com/in/jaehalee7939/)

EDUCATION

The Ohio State University

Bachelor of Science in Computer Science and Engineering

August 2022 - December 2026

GPA: 3.71, Major GPA: 3.76

PROFESSIONAL EXPERIENCE

Seaman Corporation

Oracle ERP Intern

Wooster, Ohio

June 2026 – August 2026

- Built an Oracle EBS archival pipeline across AP, AR, and GL, migrating data to Oracle ATP and Object Storage.
- Developed PL/SQL packages and JSON/REST workflows for optimized 10,000-row batch processing.
- Designed an OCI architecture with automated loading for reliable, re-runnable data migration.

The Ohio State University

Undergraduate Teaching Assistant (Project: Web Applications)

Columbus, Ohio

January 2026 - Present

- Mentored student teams in the design, development, and documentation of full-stack web applications for CSE 3901.
- Guided students on client-side and server-side scripting, SQL integration, and conducted code reviews.

Undergraduate Teaching Assistant (Data Structures & Algorithms)

September 2025 - Present

- Mentored 40+ students weekly in algorithm design, time complexity, and data structure optimization for CSE 2331.
- Led review sessions and collaborated with the instructor to develop practice problems.

Local Grown Salads

Full-Stack Developer Intern

Remote

March 2025 - May 2025

- Built and integrated a PostgreSQL database, automating data retrieval and reducing manual entry with Python scripts.
- Queried and analyzed production tables to monitor equipment performance and streamline maintenance scheduling.
- Embedded SQL into Python systems to enable real-time analytics, improving operational decision-making by 80%.

Republic of Korea Army

Sergeant

South Korea

September 2023 - March 2025

- Trained as a Military Engineer near the 38th parallel, maintaining operational readiness under high-pressure conditions.
- Led and supervised 200+ soldiers during 24-hour shifts as a Duty Officer, maintaining discipline and team coordination.

The Ohio State University

Student Technician

Columbus, Ohio

January 2023 - April 2023

- Provided IT and classroom tech support by troubleshooting software, hardware, and network issues across 100+ classrooms.

AWARDS

Vibesprint	1 st Place	\$1000
IBM AI Hackathon	3 rd Place - AI in Education	\$1500
HackAI 2026	3 rd Place - Scientific-Mood Fair Challenge	\$100
HackOHI/O 2025	2 nd Place - Honda Friction Finder Challenge	\$300
HackAI 2023	2 nd Place - AI Club Track	\$75
Total Prize: \$2975		

Leadership

Moments of Action

President

Columbus, Ohio

August 2026 - Present

- Led a community service club, overseeing event planning and member coordination.
- Organized volunteer initiatives with local nonprofits to promote community engagement.

Treasurer

August 2025 – August 2026

- Supported community service events focused on food access and environmental restoration
- Organized service events in partnership with Mid-Ohio Food Collective, Ohio Wildlife Center, and Habitat for Humanity.

SKILLS

Languages: Python, Java, C, JavaScript, TypeScript, SQL, Assembly, MATLAB

Frameworks & Libraries: NumPy, Pandas, PyTorch, TensorFlow, OpenCV, Selenium, Playwright

Web Development: React, Node.js, Express, Supabase, HTML/CSS, Cloudflare

Concepts: Machine Learning, Reinforcement Learning, Computer Vision, Web Scraping, Automation