LEO CHEN

TECHNICAL COMPETENCIES

Tools

Python, Java, C, Git, GitHub, JavaScript/TypeScript, CUDA, R, NumPy, OpenCV, Windows, MacOS, Linux, Unix

RECENT EXPERIENCE

University of Delaware

Aug 2023 - Present

Teaching Assistant

- Hosted lab weekly either alone or with a partner teaching assistant to fortify lecture topics
- Graded and evaluated performance of individual students within my cohort
- Provided office hours for students to strengthen their understanding of course concepts

University of Delaware

June 2023 - Present

Discord Bot Maintainer and Server Manager

- Working with professors and other undergraduate students in Typescript/NodeJS to create and maintain a bot serving 4000+ users
- Providing updates and upgrades to better serve users of the Discord server
- Maintaining and ensuring a safe and welcoming environment for members to converse with students and professors alike

PROJECTS

Sage

The official Discord bot of the University of Delaware's Computer & Information Systems Department's Discord server. Written in Typescript, deployed via Jenkins, I work with my fellow admins, as well as dozens of faculty members and TAs to bring a smooth experience and deliver timely help to our roughly 4000 students who are taking/have taken computer science courses.

UD CIS Scheduler

Degree planner website for computer science and its various concentrations, made in collaboration with 3 other students in an Agile environment, utilizing React, Typescript, Git, HTML, CSS, and NodeJS.

EDUCATION

University of Delaware

Expected 2025

Bachelor of Science in Computer Information Systems Concentration: Artificial Intelligence and Robotics