CJ Lee

HTTPS://CJL.EE   CL2362@CORNELL.EDU   580-284-5143   NEW YORK CITY
HTTPS://GITHUB.COM/CHOONGJAE   HTTPS://WWW.LINKEDIN.COM/IN/CJ-LEE

EDUCATION

Cornell University, Bachelor of Arts in Computer Science   **9.2020 - 5.2024**
College of Arts and Sciences   GPA: 3.88
Relevant Courses: Functional Programming, Backend Development, OOP and Data Structures, Discrete Structures, Statistics and Probability, Linear Algebra, Multivariable Calculus, Computer Systems Organization*, Analysis of Algorithms*   (* in progress)

WORK

Cornell CIS, Ithaca NY   **8.2021 - PRESENT**
Teaching Assistant — CS 1110, CS 2110   Python, Java
Manage lab sections with 40 students, hold office hours, grade dozens of assignments/exams, lead individual one-on-one sessions, and render course help for any student, any study

Center for Teaching Innovation, Ithaca NY   **4.2021 – PRESENT**
Academic Technology Assistant
Provide technological assistance to professors on potpourri of teaching-related issues, such as administering course pages, digitizing course materials, and providing classroom tech support

ACTIVITIES

Association of Computer Science Undergraduates   **2.2021 - PRESENT**
Web Development Officer   HTML/CSS/JS, React
Collaborate on 5-member team to manage full-stack development of ACSU, Cornell's largest undergraduate CS club

Cornell Autonomous Sailboat Project Team   **10.2020 - PRESENT**
Business and Operations Officer   HTML/CSS/JS
Manage logistics and outreach of the 30 member student-led project team, from web development to recruitment, including raising $3000 for team budget

PROJECTS

OCamlMon   OCaml
https://github.com/choongjae/ocamlmon
- Remake of Pokemon created from scratch in OCaml using functional programming paradigms
- Developed stateful battle engine and JSON data storage and retrieval
- Wrote external Python script to convert images into a JSON format

Musify   Python/Flask
https://github.com/zaedaamrin/HackChallenge2021
- Android app that allows you to create playlists, store songs, and play their respective Youtube videos
- Designed backend with RESTful API using Python, Flask, and SQL
- Received Honorable Mention for Most Creative App Design in Cornell AppDev's Hack Challenge

ACSU Website   HTML/CSS/JS, React
https://github.com/cornellacsu/new_web_react   https://acsu.cornell.edu
- Completely overhauled ACSU website by redesigning and rewriting every page in React.
- Worked on the Resources pages, which includes thousands of words for Cornellians to find helpful information about the CS major and opportunities at Cornell.

SKILLS

Languages: Python, Java, JavaScript, OCaml
Tools: Git, React, Flask, LaTeX