



[HTTPS://CJL.EE](https://CJL.EE)

CL2362@CORNELL.EDU

580-284-5143

NEW YORK CITY

[HTTPS://GITHUB.COM/CHOONGJAE](https://github.com/choongjae)

[HTTPS://WWW.LINKEDIN.COM/IN/CJ-LEE](https://www.linkedin.com/in/CJ-LEE)

EDUCATION	Cornell University , Bachelor of Arts in Computer Science College of Arts and Sciences Relevant Courses: Functional Programming, Object-Oriented Programming and Data Structures, Discrete Structures, Backend Development, Statistics and Probability, Linear Algebra, Multivariable Calculus, Computer Systems Organization and Programming*, Analysis of Algorithms* (* in progress)	9.2020 - 5.2024 GPA: 3.88
WORK	Cornell CIS , Ithaca, NY <i>Teaching Assistant — CS 1110, CS 2110</i> 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	8.2021 - PRESENT Python, Java
	Center for Teaching Innovation , Ithaca, NY <i>Academic Technology Assistant</i> Provide technological assistance to professors on potpourri of teaching-related issues, such as administering course pages, digitizing course materials, and providing classroom tech support	4.2021 - PRESENT
ACTIVITIES	Association of Computer Science Undergraduates <i>Web Development Officer</i> Collaborate on 5-member team to manage full-stack development of ACSU, Cornell's largest undergraduate CS club	2.2021 - PRESENT HTML/CSS/JS, React
	Cornell Autonomous Sailboat Project Team <i>Business and Operations Officer</i> Manage logistics and outreach of the 30 member student-led project team, from web development to recruitment, including raising \$3000 for team budget	10.2020 - PRESENT HTML/CSS/JS
PROJECTS	OCamlMon https://github.com/choongjae/ocamlmon <ul style="list-style-type: none">Remake of Pokemon created from scratch in OCaml using functional programming paradigmsDeveloped stateful battle engine and JSON data storage and retrievalWrote external Python script to convert images into a JSON format	OCaml
	Musify https://github.com/zaedaamrin/HackChallenge2021 <ul style="list-style-type: none">Android app that allows you to create playlists, store songs, and play their respective Youtube videosDesigned backend with RESTful API using Python, Flask, and SQLReceived Honorable Mention for Most Creative App Design in Cornell AppDev's Hack Challenge	Python/Flask/SQL
	ACSU Website https://github.com/cornellacsu/new_web_react <ul style="list-style-type: none">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.	HTML/CSS/JS, React https://acsu.cornell.edu
SKILLS	Languages: Python, Java, JavaScript, OCaml Tools: Git, React, Flask, \LaTeX , SQL	

UPDATED 2022-01-28