

EDEN CHOU

edenchou.com | www.linkedin.com/in/edenchou/ | eden.chou0606@gmail.com

SKILLS

- Proficient in Java, TypeScript, HTML/CSS, C, UNIX, MIPS Assembly, MARS, Eclipse, VS Code, CLI, Git, Brackets, Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro CC
- Knowledgeable in JavaScript, Python
- Languages - Mandarin (conversational), Spanish (conversational)

EDUCATION

UNC-Chapel Hill — Computer Science (B.S.), Statistics (B.S.), Chinese Minor
AUGUST 2018 - MAY 2022

- GPA: 3.478
- Dean's List (2018-2019)

Relevant Courses

- COMP 110/401/410/411/455 - Intro to Programming (TypeScript)/Foundations of Programming (Java)/Data Structures/Computer Organization (Machine Learning/C Programming), Models of Languages and Computation
- MATH 231/232/233/383 - Calculus I/Calculus II/Multivariable Calculus/Discrete Math
- PHYS 116 - Calculus Based Mechanics
- STOR 435 - Intro to Probability
- ECON 101 - Intro to Economics
- BUSI 102 - Intro to Financial Accounting
- CHIN 111 - Elementary Written Chinese
- CHIN 212 - Intermediate Written Chinese

EXPERIENCE

Ozanam Strategic Insights, Chapel Hill, NC — Business Development Intern

A startup data collection/consulting company — JANUARY 2019 - PRESENT

- Collaborated with a team of 3 to create potential business pitches through data visuals
- Engineered a social media marketing strategy
- Facilitated data collection through Microsoft Excel
- Designed a website for ease of access for clients to get in contact with the CEO [ozanamsi.com]

Chick-fil-A, Cary, NC — Supervisor

MAY 2016 - PRESENT

- Oversaw all operations of the store by managing 20+ team members and accommodating 200+ customers
- Ensured the safety of consumer products as the manager of Safe Daily

MetLife — Database Administration Intern

JUNE 2020 - PRESENT

- Collaborated on a team of 3 to create a responsive dashboard on Splunk
- Transformed and enhanced legacy shell scripts in Linux to high-level python code for improved execution times and simplicity

PROJECTS

mysimplecloset — Proprietor [mysimplecloset.storeenvy.com]

SEPTEMBER 2014 - PRESENT

- Single-handedly designed website, pictorials, photoshoots, managed finances, and marketing
- Utilized HTML/CSS to do basic customizations and styling on the frontend
- Oversaw the development of quality products, 50+ sales

HACKNC — Participant

OCTOBER 2019

- Collaborated with a team of 2 utilizing JavaSwing/Java, Eclipse, Git and MVC design pattern to create a GUI for a "choose your own path" horror themed game

Initiative on Poverty and Inequality (IPI) — Backend Web Developer

JANUARY 2019 - APRIL 2019

- Collaborated with a group of 10 from the CS+SG organization and IPI to create a functional website
- Worked with Google Civic Information API to create a search portal for users to look up county, state, and national representatives based on an address
- Utilized WordPress plugins to embed a dynamic Google Calendar
- Created graphics to model data and statistics through Adobe Photoshop and Adobe Illustrator

Mind Above Matter — Frontend & Backend Web Developer

JANUARY 2020 - APRIL 2020

- Worked with a group of 15 from the CS+SG organization and Mind Above Matter to code a functional website from scratch while utilizing Git to collaboratively work on the same files
- Utilized Flask and Python on VS Code to create an framework to connect routes between each page
- Used Jinja2 to create a static navigation bar across all pages
- Created the animations, formatting, and style of the homepage through JavaScript, HTML, and CSS

Ozanam Strategic Insights — Frontend Web Developer [ozanamsi.com]

JANUARY 2019 - PRESENT

- Used HTML, and CSS enhance the formatting, style and animations of the page
- Utilized Wix tools to streamline the website for ease of access for investors

ORGANIZATIONS

Computer Science + Social Good

JANUARY 2019 - PRESENT

A club that aids non-profit organizations in upgrading and developing more adept interfaces

- Helped to collaborate with organizations (OCRCC, Carolina Cupboard) to create meaningful websites, apps, and social media campaigns to aid them in reaching their desired audiences through utilizing HTML/CSS, JavaScript, WordPress, Python, and Git
- Learned how coding collaboratively on a deadline functions in a real world setting and how technology can positively impact society