
SUMMARY

I am a dedicated and passionate 4th year Computer Science student excited to enter the industry. I have attended several hackathons and programming competitions to better refine my interpersonal, soft skills in a group environment. I have experience creating websites and some familiarity with embedded systems that use the Atmega1284 microcontroller. I understand the importance of delivering high quality products to the end user and the significance of being able to explain technological jargon to a non-technical end user. My interests lie in web development, security and software development.

EMPLOYMENT**Freelance Web Developer****November 2017 – May 2018**www.kubotamortuary.com

- Created website for mortuary in the Los Angeles area
- Collected and refined customer specifications for website in areas such as design, UI, scalability, SEO and merchandise shop
- Employed Wix CMS to create website and implement customer specifications
- Created dynamic database for 1,000+ obituary individuals
- Implemented user search bar for database using WixAPI and fixed a visual database flickering issue by adding a debounce timer to user keypresses
- Helped transfer all existing information from old website(www.kubotaniqueimortuary.com) and helped redirect domain and emails to new domain

Web Developer Intern**Universal EC. Inc - New Taipei City, Taiwan****Summer 2017**

Secondhand Electronics E-commerce Website

- Guided website through development lifecycle from planning to deploying
- Collected specifications from customer regarding design details to continuously refine product and employed Joomla CMS to implement requirements
- Worked under mentorship of head engineers to better understand and utilize company's proprietary website development methodologies to maximize efficiency and product quality
- Collaborated with fellow intern to broaden the scope of the project beyond barebones customer specs satisfaction. Collaboration enabled completion of project within one month.

EDUCATION**California, CA****University of California, Riverside****June 2019**

- Computer Science, B.S.
- Overall GPA: 3.02/4.00
- Coursework: Data Structures & Algorithms, Discrete Mathematics, Machine Learning & Data Mining, Operating Systems, Embedded Systems, Software Construction

TECHNICAL EXPERIENCE**Projects**

- **Mini Galaga** (2018). Miniature version of the Atari game Galaga. Created using an Atmega1284 microcontroller, joystick, push buttons and more. Programmed in C.
[HTTPS://GITHUB.COM/CCHINO13/MINI-GALAGA](https://github.com/cchino13/mini-galaga)
- **rShell** (2017). Command shell written in C++. Mimics Unix commands through a C++ environment, e.g. ls, echo, mkdir, touch, exit, etc. Utilizes system calls to mimic the environment.
[HTTPS://GITHUB.COM/CCHINO13/RSHELL](https://github.com/cchino13/rsell)

ADDITIONAL EXPERIENCE

- **Company translator (Chinese to English) (2017)**. Completely translated the company Universal EC Inc.'s website from Chinese to English.
<http://www.universalec.com/en/>

Languages and Technologies

- Python (Proficient); C++ (Familiar); C (Familiar); HTML/CSS/Javascript (Familiar); SQL (Familiar); Flask (Familiar)
- English; Chinese(Conversational)