Alexandra Hunter

Los Angeles, CA
(714) 472-8542
adhunter@cpp.edu

https://adhunter1.github.io

EDUCATION

California State Polytechnic University, Pomona, CA
Computer Science
September 2016 - May 2020

EXPERIENCE

Adamanta, Walnut, CA — *Software Engineer*
August 2019 - Present

- Increased traffic to site by working with marketing team to create new pages with python using Django framework.
- Saved time for the company by creating a bot which traversed Amazon and notified when there were new comments and kept track of Amazon's choice items by using VBScript.
- Used Ubuntu via Vagrant administration to manage servers in Docker containers.

Farmers Insurance, Woodland Hills—*Software Engineer Intern*
June 2019 - August 2019

- Redesigned algorithm to convert legacy code to API calls ultimately saving cloud space. Wrote detailed design documents and unit testing plans to support this conversion.
- Updated company website using Javascript resulting in a better UI experience for insurance agents, overall saving time and increasing efficiency.
- Converted and replaced a software product by engaging with a new vendor to develop requirements and a high level 1 year implementation plan.
- Worked on team spearheading process improvement to pivot company lifecycle development from waterfall to pure agile.

LEADERSHIP

sheCodes club—*California State Polytechnic University, Pomona*
September 2016 - Present

Public Relations Chair – June 2018 – June 2019

- Managed relationships with outside companies, ensuring that the club's reputation and good–standing with the school was fostered.
- Communication focal responsible for club coordination and communication via social media and email.

Mentorship chair – June 2017 – June 2018

- Improved and managed the club mentor/mentee program.

Zeta Tau Alpha—*California State Polytechnic University, Pomona*
September 2016 - Present

Public Relations Chair – August 2018 – Present

- Ran weekly judicial council meeting, ensuring members conformance and adherence to the bi–laws.
- Created an open, honest, and unbiased environment where members were able to share their feelings and experiences.

SKILLS

Proficient: Java, Python, C++, Eclipse, intelliJ, JavaScript, Vagrant, Docker, Git, Ubuntu, Linux

Familiar: HTML, CSS, netBeans, Visual Studio, JSON, GUI, Bootstrap, LWJGL, Scala, SQL, VBScripts

PROJECTS

Minecraft: Created a randomly generated world with graphics similar to minecraft. Applied knowledge on OpenGL to simulate a day to night lifecycle, light reflection, and shadows.

Chat Application: Built a messenger application, using Scala and GUI, connecting multiple computers which simulated instant messaging on the same network.

Shipping: Organized and categorized different types of ships by utilizing C++ capabilities such as operator overloading and pointers.

OTHER POSITIONS/AWARDS

Las Damas Scholarship
Zeta Tau Alpha
Sisterhood chair
Greek council representative
New member committee
Think pink week couch
St Jude Up till Dawn
Sponsorship Chair
sheCodes
Forward conference