Ashia Tymous

Bay Area ◆ 510-754-4717

atymous6@gmail.com ◆ https://github.com/atymous ◆ https://www.linkedin.com/in/ashia-tymous

PROFESSIONAL SUMMARY

Recent graduate with a BS in Computer Science & Engineering. Aspiring Cloud Engineer with a passion for traditional/digital art, seeking an entry-level Information Technologist Specialist position in a challenging work environment. Genuinely interested in helping others', extremely eager to learn and ready to make a difference.

EDUCATION & Certifications

Bachelor of Science in Computer Science and Engineering   **May 2020**

University of California, Merced

AWS Certified Cloud Practitioner   **Feb 2021**

Coursework: Algorithm Design and Analysis, Software Engineering, Operating Systems, Database Systems, Computer Architecture, Introduction to Artificial Intelligence, Introduction to Object Oriented Programming and Introduction to Computer Vision

PROFESSIONAL EXPERIENCE

Software Engineer Intern   **Sept 2020 – Dec 2020**

WeCare Insurance - Remote Position
- Developed a Auto/Home Insurance framework to output the cheapest option available using Selenium Web Driver and Java.
- Implemented automation scripts to handle the execution of test requirements of three Home/Auto Insurance Portals.
- Learned how to web scrape important dynamic data from Trulia and Redfin needed customer forms.

Project Manager/Computer Engineer   **April 2020 – May 2020**

UC Merced Software Programming - Children's Hospital: Optic Virtual Reality
- Designed a virtual reality environment to test the practice of telemedicine for optic evaluations for children
- Used C# with Unity to create a simple and inoffensive environment when using the HTC Vive Virtual Reality Headset to locate both pupils separately in the form of a vector (x,y,z) using free Unity SDK's
- Engaged team members to participate fully in project development and maintained all forms of communication with clients

Communication Officer   **Aug 2018 – Dec 2018**

UC Merced Engineering Service Learning - Vernal Pool Reserve
- Established and maintained courteous and effective working relationships with those involved. Effectively monitored, prioritized, and executed multiple tasks in a high stress environment
- Ensured that the designed trail from the Vernal Pool Reserve to Lake Yosemite met local regulations
- Calculated estimated costs for construction, and selected the cheapest/best options for materials

TECHNICAL SKILLS/CORE STRENGTHS

● Python	● MySQL	● Visual Studio Code
● Java	● MS Word/Excel	● Jupyter Notebook
● Javascript	● GitHub	● PyCharm
● HTML/CSS	● Linux/Mac OS X	● Communication