Alexander Elwell

Richland, WA 99352 | 509-205-8036 | <u>alex@elwellnet.us</u> | <u>https://github.com/krytality</u> | <u>https://www.linkedin.com/in/alexander-elwell-283965109/</u> | https://s3-us-west-2.amazonaws.com/www.acelwell.com/index.html

Employment

Expedia Group, Bellevue WA - Technical Product Manager Intern May-July 2018

- Fronted a cross-team project to adopt a screen sharing software to allow internal users assist external users. Adoption from 13% to 56% of teams.
- Participated and conducted daily stand-ups, grooming's, planning's, and retrospectives
- Designed standard/epic stories
- Google Analytics derived PPT's
- Creating and maintaining communication between Product Managers, TPM's, UI, etc. to understand/gather requirements to keep the team's velocity high

Washington State University - Teaching Assistant

August – December 2018

- Helped in developing new and upcoming Computer Science students during lab times and office hours
- Handled grading of labs, quizzes, homework, and tests for students in my lab section

Personal/Group/Class Projects

- Creation of a machine learning algorithm to decide on whether a news article is politically/factually true or false. (C#, Java)

 Spring 2018 –Fall 2018
- Wrote an auto clicker with a GUI for when you don't want to click a lot (python)
- Designed a currency converter calculator that was applicable for normal currencies as well as cryptocurrencies (C++, C#)
 Hackathon Spring 2018
- Designed a 3D ball roller game where player controls the ball through the gyroscope built into modern smartphones and collect objects on the way to the end. (Built in Unity, for iPhone and Android) (C#)
 Hackathon Spring 2017
- Wrote programs that are used at start-up of operating systems using ARM architecture such as the initialization program, login, and shell to handle basic UNIX commands from user input. (C, Assembly)

 Fall 2017

Education

Graduated December 2018

- Washington State University, Bachelor of Science Computer Science
- C, C++, C#, Assembly, Python, Java, UNIX Command Line, Unity, R, VMware, VirtualBox, git, Agile methodologies, Machine Learning, Jira, Trello, Mingle, Unit Testing, OOP, Confluence, stories, HTML, CSS