Anthony Tyrrell

1482 NW Skipanon Drive
Corvallis, OR 97330
(541) 231 - 6884
tonytyrrell93@gmail.com
https://github.com/t0nyt93

EXPERIENCE

Garmin AT, Salem — *Software Engineer Intern*

June 2016 - December 2016

Implemented new features and enhanced existing features within the Map Processing library (C).
Constructed Python scripts for task automation: Used Nose2 for Unit Testing and Sphinx for auto-generated documentation.

Portland General Electric, — *Security Analyst Intern*

March 2015 - September 2015

Increased daily productivity using Python and Bash scripting in a Linux based environment.

Provided written code analysis to educate company executives upon the emergence of critical security vulnerabilities (Android Stagefright).

OSU Helpdesk, Corvallis — *Student Support Technician 2*

September 2012 - PRESENT

Provide technical support for the Students, Staff, and Faculty of the OSU College of Business.

Domain Administrator : Experience with Active Directory, Group Policy, and Exchange Management Services.

Pioneered implementation of a Django based web app to track and update item inventory.

EDUCATION

Oregon State University, Corvallis OR — *B.E. Computer Science*

September 2012 - June 2017

Game and Simulation Programming - Strong emphasis on OO programming, data structures, algorithms, and runtime complexity.

Currently finishing my last few credits online while living in Bend, OR. I am willing and excited about relocating for a job.

PROGRAMMING PROFICIENCIES

Python

C / C++

GLSL / OpenGL

Javascript (AngularJS, Node.js)

OpenMP/OpenCL

Ruby (Rails)