MAXWELL OAKES

Aspiring Software Engineer

CONTACT

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maxoakes.github.io 🌐

Portland, Oregon 📍

EDUCATION

Portland State University

MS, Computer Science
4.0/4.0 GPA
Expected Graduation 2023

University of Portland

BS, Computer Science
Major GPA: 3.41/4.0
Overall GPA: 3.28/4.0
Graduated 2017

LANGUAGES & TECH

Java
Python
C#
HTML/CSS
C/C++
Microsoft Office Suite
Google Workspace
GitHub

RELEVANT EXPERIENCE

Orbis Education Portland, OR
Nursing Education Coordinator, Full-time
Sept 2018 - Dec 2020

- Built variety of programs in the Python programming language to automate tasks previously done manually
- Maintained and helped develop academic calendar used by over 400 concurrent students across different locations with varying schedules of a rapidly growing nursing program
- Created workflow detailing all tasks the nursing administration team needs to complete in a given semester. It is currently being adapted for use at other Orbis-partnered universities across the country

University of Portland Portland, OR
Student Web Developer, Part-time
Nov 2016 - May 2017

- Created web applications for use by prospective students, current students and faculty using Java, JavaScript, HTML, CSS and MySQL
- Updated and managed a survey application for freshman to provide input to faculty
- Improved underlying application by finding and fixing bugs and adding functionality
- Convened with faculty to discuss decisions regarding application design

VOLUNTEER WORK

Free Geek Portland, OR
Hardware Evaluator
Jan 2010 - Nov 2013

- Evaluated and disassembled donated desktop computers of varying qualities
- Sorted desktop computer components based on technical specifications for resale and donation
- Performed quality checks on hardware, setup desktops with the Ubuntu operating system