



# MAXWELL OAKES

## CONTACT

m.oakes017@gmail.com 

(503) 354-4264 

Portland, Oregon 

[maxoakes.github.io](https://github.com/maxoakes) 

## EDUCATION

Portland State University  
MSCS

Expected to Graduate Spring 2023  
GPA: 4.0/4.0

University of Portland  
BSCS

Graduated May 2017  
Major GPA: 3.41; Overall GPA:  
3.28/4.0

## SKILLS

Java

Python

C#

HTML/CSS

C/C++

Microsoft Office

Google Workspace

Github

IntelliJ, Visual Studio

Blender, Unity

## RELEVANT EXPERIENCE

Orbis Education – Portland, Oregon

*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, Oregon

*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, Oregon*

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