# Christopher Partridge

Portland, Oregon | chriswpart@gmail.com

## **Developing Skills and Experience**

Visual Studio

GNU Compiler

Java Script

VIM

C

Haskell

Linux Environment

• C++

Agile/Scrum

GitHub

Java

### **Coursework Highlights**

**Intro to Operating Systems** – Utilized XV6 to explore the development of an operating system involving concurrency control, process scheduling and system calls.

**Elements of Software Engineering** – Explored the stages of software development as well as different software development methodologies including Scrum and Waterfall. In a team, put to practice the Scrum/Agile method to develop a small-scale game.

### **Current Coursework**

**Principles of Programming Languages** – Exploring languages Haskell, Python, Java; syntax and semantics, compilers and interpreters, grammars, programming paradigms, etc.

**Algorithms and Complexity** – Exploring techniques for the design and analysis of algorithms focusing on sorting, searching, dynamic programming, graph algorithms, and more.

### **Education**

| Portland State University                               | 2018 – Present |
|---|----------------|
| Working towards a Bachelor's degree in Computer Science |                |
| Portland Community College                              | 2015 – 2018    |
| Associate of Science                                    |                |

# **Work Experience**

| Advanced Repair Agent       |                     |
|-----------------------------|---------------------|
| Geek Squad                  | Aug 2019 – Present  |
| Customer Service Specialist |                     |
| Best Buy                    | Apr 2018 –Aug 2019  |
| Sales Associate             |                     |
| Best Buy                    | Oct 2017 – Apr 2018 |
| Deli Clerk                  |                     |
| Bales Thriftway             | Jan 2013 – Dec 2016 |

#### From my work experience, I have learned that:

- My time-management skills are exceptional.
- Teamwork is important.
- Punctuality is respectful and required.
- Organization and procedures are my strengths.
- I adapt and evolve quickly through obstacles.