# **Colin Thompson**

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#### **Education**

Bachelor of Science in Computer Science Brigham Young University, Provo, UT December 2015

Courses: Artificial Intelligence, Machine Learning, Computer Security, Graphics & Image Processing, Software Engineering, Data Mining, Database Modeling, Software Design & Testing, Internet Programming, Algorithm Analysis, Computation Theory, Discrete Math, Data Structures

#### **Skills**

Languages: Python, Java, C++, C, C#, SQL, HTML5/CSS, JavaScript, Bash, etc.

**Operating Systems:** Linux and Windows

**Other:** Version control with Git and Subversion. Unit testing. Regular expressions.

## **Experience**

Sortation Associate, Amazon.com, Hillsboro, OR

October 2017-March 2020

- Various warehouse responsibilities including sorting packages, moving pallets, loading trucks, and processing damaged items
- CS Grader, Brigham Young University, Provo, UT September 2015-December 2015
  - Graded assignments for Intro to Artificial Intelligence computer science course
- CS Teaching Assistant, Brigham Young University, Provo, UT January 2014-April 2014
  - Teaching assistant for Discrete Structures computer science course
  - Helped students understand math and programming concepts
  - Helped students write code in C++
  - Graded written assignments and programming projects

### HR Technical Intern, TriQuint Semiconductor, Hillsboro, OR

August 2013

- Simplified reporting procedures and systems for HR department
- Developed reports using Excel macros
- Created and maintained HTML letter templates
- · Coordinated scheduling of meetings with external company

# Software Developer Intern, Welch Allyn, Beaverton, OR June 2010-August 2010

- Worked with senior engineers who were designing and testing a medical device
- Developed an internal debugging tool in C# to allow for easier hardware debugging of the device, resulting in higher developer efficiency