Tobias Bird

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EDUCATION

Computer Science, Oregon State University

2017 - 2021

• Degree: Bachelor of Science

• GPA: 3.50

EXPERIENCE

Software Intern, Apparent Inc.

06/2019 - 09/2019

Novato, California

- Wrote a Python program to automate calculating and emailing the success of overnight automated testing results to coworkers
- Added new pages to the energy review website using a zend framework with PHP to pass data from the MySQL database, and programmed in JavaScript and HTML to display the data in a graphical format
- Implemented navigation feature to Apparent's existing web pages using JavaScript
- Tested and reviewed new pages and features added to the energy review website that were written by coworkers

Software Intern, Apparent Inc.

07/2018 - 09/2018

Novato, California

- Wrote a Python program to script Git Checkouts for different branches so more than one Git branch can be tested overnight
- Manually analyzed the results from the overnight automated testing to determine the timestamp and severity of the issues
- Researched and implemented automation testing for the company's website using the Katalon software tool

PROJECTS

Rocket Team, Oregon State University

09/2018 - 02/2019

- Researched ways to create 3d images of the parts used on the rocket using JavaScript
- Tested the detection capabilities of a program connected to a camera to locate a square drawn onto a piece of paper

SKILLS

TECHNOLOGY Programming Languages:

• C • C++

• Python

• Java • JavaScript

Web Frontend / Backend Technologies:

• HTML • CSS • PHP

 \bullet MySQL

• Java

• Dart

PERSONAL **SKILLS**

- Time management
- Problem-solving
- Hardworking

• Communication

• Teamwork