Cody Holliday

+1 (541) 951 4242 • cody@codysse.us • codysse.us

Recent Graduate Seeking Job

Education

Oregon State University   **Corvallis**
Computer Science, Undergrad GPA: 3.52   *9/2014–6/2018*
Studied Computer Science with an interest in security and Linux systems.

Relevant Coursework..

Networking, OSI&II, Analysis of Algorithms, Data Structures, Senior Design

Work Experience

Student Systems Engineer   **Corvallis**
OSU Open Source Lab   *June 2016–June 2018*
Gained knowledge of system administration tools and techniques by working with coworkers and mentors to solve problems for clients hosting on our servers. Projects ranged from building components of a testing pipeline, to writing tools to migrate data from Open Source project management tools.
Frequently Used Tools at the Open Source Lab

- Ruby
- Git
- Chef
- Chefspec
- Bash
- Jenkins

Teacher's Assistant for CS312 System Administration   **Corvallis**
Oregon State University   *April 2018–June 2018*
Graded Student work and lead labs. Contributed to the quality of new coursework.

Teacher's Assistant for CS161 & CS162   **Corvallis**
Oregon State University   *September 2015–June 2016*
Graded student work and helped students understand key Computer Science concepts.
The programming language for these courses is C++.

Senior Design Group Project

brew.ai: Brew.ai is an automated mead brewing machine. It learns what flavors you like in your mead over the course of multiple brews. The device is controlled through an Android app that connects to it via Bluetooth. I wrote the Android app as well as integrated the Bluetooth connection to enable communication between the app and the brewing process on the Raspberry Pi controller.

Other Skills

- C/C++
- Python
- Java
- MySQL
- Android Development
- Group Software Development

Activities

Licensed HAM Radio Operator: Study electrical engineering fundamentals and communicate with other operators around the country. Currently Technician level.