

Christopher Odom

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WORK EXPERIENCE

RedHat

Ceph Storage Software Engineering Intern.....June 2020 — August 2020

- CherryPy
- REST-ful APIs

Draper

Flight software testing Co-op for CRS2..... July 2018 — January 2019

- **Real time** development with limited resources
- Testing hardware and critical path software
- **C** and **Python** programming
- **VxWorks**

iSense

Web developer for isenseproject.org.....May 2019 — Aug 2019

Android developer for isenseproject.org.....May 2018 — July 2018

- Android/Java programming
- Ruby on Rails
- Project management
- **AWS**

ACADEMIC PROJECTS

New England CCDC.....November 2019 — April 2020

- **Teamwork** in a fast paced environment
- Defensive security on Linux
- Documentation writing for other people
- **Scripting**

Fedora Raspberry Pi Improvements..... August 2019 — May 2020

- Fedora Linux Remixing
- GPIO programming
- **Shell Scripting**

RELEVANT COURSEWORK IN COMPUTER SCIENCE

University of Massachusetts Lowell, Lowell MA Sept 2017 — June 2021

85 credits towards BS

Relevant Coursework:

- | | | |
|---------------|----------------|---------------------|
| – Graduate OS | – Architecture | – Intro to Security |
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SKILLS

- | | | |
|----------------------------------------------------------------------|-----------------------|---------------------------------------|
| – Procedural and OO languages
(C/C++, Rust, Zig, Python,
etc.) | – Linux | – Ability to work as a team |
| – Git | – Web Development | – Willingness and ability to
learn |
| | – Vulkan Graphics API | |