# James Ressler

Computer Science Student at Portland State University

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### **EXPERIENCE**

# **Jama Software**, QAQC — Software Automation Intern

July 2022 - December 2022

- Write automated tests for the regression test suite to increase coverage of web application UI testing
- Perform daily triage of failing tests and determine new tests to implement
- Examine regression test library for duplicity and perform regular pruning

# **Multnomah County,** Department of County Assets — Software Development Intern

January 2022 - June 2022

- Work with the Microsoft Power Platform to rapidly develop line-of-business user applications in order to address the accessibility needs of the county's customers
- Employ Azure Cognitive Services to transcribe and translate customer audio files into fourteen different foreign languages

# **U.S. Marine Corps,** Pacific Operations — Mandarin Chinese Cryptologic Linguist and Tactical SIGINT Operator

August 2014 - August 2019

- Perform analysis of designated radio transmissions and install, operate, and perform preventive maintenance of radio equipment
- Provide training on practical applications of radio frequency theory to ensure continuity of operations

### **EDUCATION**

**Portland State University,** Portland, OR — *Computer Science* 

September 2019 - Present

**Defense Language Institute,** Presidio of Monterey, CA — *Mandarin Chinese* 

January 2015 - June 2016

# **RELEVANT COURSEWORK**

Intro to Web Development
Full-stack Web Development
Senior Capstone

## **LANGUAGES**

HTML, CSS, JavaScript
Java
C++

#### **SKILLS**

Problem Solving
Critical Thinking
Team Collaboration
Fast Learner
Independent

# **EXTRACURRICULAR**

Computer Action Team, volunteer IT helpdesk support

# **FOREIGN LANGUAGES**

Mandarin Chinese, basic proficiency