

Cramer Smith

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Address: 745 NW 17th Street
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Education: Oregon State University, Corvallis Oregon, Bachelors Degree in Applied
GPA: 3.46 Computer Science focusing on security. Winter 2018.

Work: **Insitu Inc** - Research Assistant. Summer 2017 Hood River, Oregon

- Developed Installation Software for a number of teams using a number of installation packages, specifically WiX and NSIS.
- Manage and Organized the communication of several different teams to create and implement optimal installation software requirements.

OSU Research - Research Assistant. Fall 2016—Spring 2017 Corvallis, Oregon

- Conducted research in Information Foraging Theory, and its application in improving the software development process.

Insitu Inc - Software Developer. Summer 2017 Hood River, Oregon

- Designed and built an identity verification system.
- Implemented email phishing to demonstrate and aid in education of its dangers

Programming Experience: Worked with object oriented programming in Java, PHP, Python, C++ C#, and Swift. As well as experience programming in lower level C and Assembly.

Relevant Courses: **CS 261 - Data Structures:** Covered the details of data structures within computer science, as well as how to implement and when to use them.

CS 341 - Operating Systems: Covered the basic structures of linux operating system, and how to program and manage larger pieces of software.

CS 496 - Mobile and Cloud Development: Focused on the creation of mobile applications and design with the use of cloud based computing.

CS 373 - Defense Against The Dark Arts: A general overview of the major security exploits and protections.

Noteworthy Projects: **My Blog:** A PHP file handling system that parses text files into blog well styled blog posts with the purpose of showcasing code and practicing writing.

MVVM App: A fully tested iOS maze generations application implement with Model View ViewModel design.

Logit: A quick access terminal tool for logging thoughts throughout work.

Programming Languages:

• C	• Swift,	• PHP	• CSS	• MASM
• C++	• Python	• Javascript	• SQL	Assembly
• C#	• Java	• HTML		• Haskell

Certifications: IRB Human Subject Researcher