

"Let me move the earth, while others rage. Just give me a place to stand."

-Archimedes (adapted)

Jake Seawell

3085 SE Oak ST • Hillsboro, OR 97123

Phone: (503) 703-9584 • E-Mail: Jacob_seawell@yahoo.com

Professional Objective:

To create innovative, effective, and efficient technological solutions in the fields of computer science and software engineering.

Personal Purpose:

Unparalleled dedication to innovation, excellence, and integrity in every creation and endeavor.

Computing Projects

- Predator-Prey (Game) – C++
- Photography Website – HTML/CSS/JavaScript
- Bookstore Database – MySQL
- Fugitive (Game) – C++
- Battleship (Game) – MATLAB

Professional Preparation

- Educator – High School (9-12)
Evergreen School District – Vancouver, WA
Taught Mathematics, English Language Arts, Creative Writing, & Mythology August 2015 – June 2018
- Other work experience available upon request

Software Competencies

- Coding / Programming Language Experience: Assembly, HTML/CSS, JavaScript, C++, C, Python, MATLAB, VBA
- CAD Experience: Rhinoceros / Solid Works / Autodesk Inventor

Education

- Computer Science, Bachelor of Science
Oregon State University – Corvallis, OR
2018-Present (Currently Enrolled)
- MS/HS Secondary Education, Master of Arts in Teaching (MAT)
Pacific University – Forest Grove, OR
2014-2015
- The Psychology of Creative Writing, Bachelor of Science
Oregon State University – Corvallis, OR
2011-2013
- Aerospace Engineering, N/A
University of Colorado at Boulder – Boulder, CO
2009 - 2010

Volunteer Experience

- Math/Avid Tutor
2019
 - AmeriCorps – Partnership for Student Achievement

Professional References

- Teaching (Union High School)
 - Brian Grimsted – Principle brian.grimsted@evergreenps.org
 - Jodi Stevens – Colleague Jodi.stevens@evergreenps.org
- AmeriCorps
 - Jeri Lerwick – Program supervisor jlerwick@fgsd.k12.or.us
 - Sarah Denny – Site mentor / supervisor dennys@hsd.k12.or.us
- Coaching (Union High School)
 - Rory Rosenbach (football) rory.rosenbach@evergreenps.org
 - Tim Hinds (baseball) tim.hinds@evergreenps.org
- Coaching (Hillsboro High School)
 - Adam Reese (football) reesea@hsd.k12.or.us
 - Bob Berent (baseball) rjberent@hotmail.com
- Umpiring (PBUA)
 - Todd Ellis – Commissioner pbuaumpire@gmail.com