Evan DePosit

Portland, OR
ejdeposit@gmail.com • (503) 799 - 6585
evandeposit.com • github.com/ejdeposit
linkedin.com/in/evan-deposit

LANGUAGES: Python, Java, JavaScript, CSS, HTML5, SQL, C, Bash, Haskell

SKILLS: Git, Google Cloud, Maven, NoSQL, MongoDB, Parse, Pandas, Linux

EDUCATION

Master of Science in Computer Science, GPA: 3.98 **2020**
Portland State University, Portland, OR

Master of Arts in Teaching, GPA: 4.0 **2012**
Lewis & Clark College, Portland, OR

Bachelor of Science in Biology, GPA: 3.75 **2008**
University of Oregon, Eugene, OR

WORK EXPERIENCE

Full Stack Developer Intern **June 2020 - Sep. 2020**
Pixameter, Beaverton, OR

- Developed features allowing patients to share personal information with their medical providers in a telemedicine web application using Node.js and MongoDB.
- Designed and implemented a service, utilizing Google Cloud API's, to allow users to find nearby pharmacies.
- Improved the existing code-base by introducing Bootstrap grid to achieve responsive design.
- Translated high-level requirements and customer needs into reliable and intuitive functionality.

Science Teacher **Aug. 2012 - June 2018**
Liberty High School, Hillsboro, OR, Aug. 2014 - June 2018
Westview High School, Beaverton, OR, Jan. 2014 - June 2014
JW Poynter Middle School, Hillsboro, OR, Sep. 2013 - Dec. 2013
Liberty High School, Hillsboro, OR, Aug. 2012 - June 2013

- Balanced the demand of planning and teaching multiple subjects while adhering to different project schedules simultaneously.
- Led and designed staff development lessons to teach best practices to other teachers within the school and newly hired teachers in the district.

ADDITIONAL PROJECTS

- Utilized test-driven development and object oriented design principals into the construction of an Android appointment book application in Java.
- Collaborated with a team to create an AI player program in Java to compete in the 2020 MIT Battlecode tournament.
- Created a Flask web application on Google Cloud's App Engine using the Vision API to automatically generate accessible HMTL image tags for uploaded photos.
- Implemented a constraint satisfaction algorithm (AC-3) in Python to solve Star Battle logic puzzles.