Jordan Engstrom

jordan.engstrom@gmail.com: 208-861-7679: https://jordanengstrom.github.io/

Objective/ Qualifications

A software developer position with special interest in front end development. Driven to navigate and learn new technologies daily. Friendly team member always looking to improve team work flow.

Languages/ Frameworks

[Python, MS SQL, JavaScript, Node, Vue, HTML5, CSS3, Bootstrap]

Experience

Technical Data Analyst

2018 - present

Clearwater Analytics, Boise, ID

- Identify and automate manual processes using Python
- Improve scaling by building, maintaining, and deploying Python scripts to Corporate Treasury department
- Coordinate with normalization team to further automate transaction reconciliation for clients
- Train new employees the basics of SQL and relational databases

Student Full Stack Developer

2018

Boise CodeWorks, Boise, ID

- Developed full stack applications, implementing REST, user authentication, and front end design
- Wrote and implemented back end services using C#, SQL, and Node.js, depending on the app
- Used Vue.js framework to enhance front end development and user experience
- Practiced data encapsulation by writing custom services and controllers
- Utilized git for source version control
- Participated in collaborative Agile development
- Successfully implemented a multi-ingredient pairing algorithm to pair wine with meal ingredients
- Utilized API's such as Star Wars, MovieDB, NASA, iTunes artists, to make interactive web applications you can find on my github

Biology Technician

2016

USDA Agricultural Research Service, Boise, ID

- Identification of unknown plant species in the field
- Carried out lab analysis by separating annual growth from perennial growth

Hydrology Technician

2015

USDA Agricultural Research Service, Boise, ID

- Recorded vegetation cover by species over experimental plots
- Loaded programs via keypad from module to run experiments

Education

Bachelor of Science: Applied Mathematics

2012 - 2017

Bachelor of Science: Geoscience emphasis Geophysics

Boise State University, Boise, ID

 $Post\mbox{-}Graduate\ Certificate:\ Full\ Stack\ Development$

2018

Boise CodeWorks, Boise, ID