Ben Olson

benolson3154@gmail.com | 360.632.3154 | linkedin.com/in/benjaminolson1 github.com/baolson007

EDUCATION

Graduate Certificate Software Design & Development | University of Washington 06/2018

Relevant Coursework: Data Structures and Object-Oriented Programming 1 & 2,

Operating Systems, Software Development Processes, Software Testing

Masters of Science in Biomedical Sciences | Regis University Bachelors of Science in Biology | University of Washington

05/2014 06/2012

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, HTML, CSS, Java, SQL, C++

Libraries and Frameworks: React, Next.js, Axios, Flask
Tools: Git, Smartsheet, Tableau, Jira

Certifications: Java Programming – 2021, Statistical Analysis with R – 2017

EXPERIENCE

Manager | Adaptive Biotechnologies | Seattle, WA

01/2020 - 06/2021

- Consistently executed business priorities across 3 teams with differing levels regulatory requirements and operational deadlines
- Developed creative scheduling solutions maximizing safety while building capacity, despite 50% reduction in on-site operators
- Effectively measured, developed, and reported on Key Performance Indicators
- Established cross-functional partnerships with 4 internal business partners, standardizing workflows throughout the organization

Supervisor & Technician | Poma Fertility | Kirkland, WA

11/2015 - 01/2020

- Led, planned, and completed lab expansion project while maintaining clinical operations
- Managed team of 5 andrologists, performing lab procedures for 500+ IVF patients per year
- Developed clear documentation and standardized training program for new hires

TECHNICAL PROJECTS

Cryptocurrency Tracker

04/2022

 React app displaying real-time crypto prices and current Reddit news using CoinGecko REST API and AJAX calls returning JSON.

Password Generator 03/2022

 Asynchronous React + Flask app which generates a secure, random, nautical-themed password using text from Melville's Moby Dick.

HouseBuddy

07/2021 – 08/2021

• Full featured app for helping organize home maintenance records, complete with user authentication, document/photo upload, and calendar. Built with Bootstrap, Flask, and SQLite3

SKILLS

Collaboration & Networking Web Development Data-Driven Decision-Making Project Management
Object-Oriented Programming
Data Visualization and Analytics