

Education

University of California, Irvine

Transfer Candidate for BS Computer Science

2019 - 2021

Irvine, CA

- > Current GPA: 4.0
- > Current Coursework: Intro to Optimization, Machine Learning and Data-Mining, Information Retrieval, and Data Structures: Implementation and Analysis.
- > Relevant Coursework: Human Computer Interaction, Python Series, C++ as a Second Language.

Experience

Pacific Outfitters

Assistant Manager

October 2010 - 2017

Ukiah, CA

- > Supervised, coached, and evaluated a staff of 15 workers to ensure quality customer service.
- > Coordinated a bi-annual store wide inventory that ensured our product levels were always optimal.
- > Collaborated with corporate leaders to implement new sale strategies that boosted yearly earnings.

Projects

Fitnessity

- > An at-home workout app to stay fit during quarantine. Built with friends to stay in touch and healthy.
- > Progressive web app built with React/Redux, Typescript, and deployed using AWS Amplify.
- > Backend using DynamoDB as a way to track users' progress.

Fitnessity Discord Bot

- > Companion application for the Fitnessity website uses Discord's python API to collect attendance on workouts and tracks users' hot-streaks (multiple attendances without missing a day).
- > Working to provide core Fitnessity functionality within Discord so users can have a group video workout experience from home.
- > Working to integrate with existing Fitnessity API to share data between the two projects.

Personal Website

- > A blog style website where I blog about projects and classes in an attempt to share knowledge that I find interesting.
- > Built as a static site using Jekyll and Github Pages.

Skills

Languages Python, Javascript, C++

Tools AWS, React/Redux, \LaTeX