Adam MacGregor

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Technical Experience

Projects

- Steam Game Achievements Website (2020) React, Node.js, Express
 - Node backend serving React frontend
 - User selects what game and stats they want to see
 - o Node server handles calls to Steam API
 - Displays user requested profile and stats
- Workout Tracker iOS App (2019) Swift, MySQL
 - Track workout progress and growth over time
 - o Record exercises, sets, reps, and weights
 - Present past workout data to aide in completion of next workout
 - Show completed workouts in a full calendar
- Oil Depth Bacteria Data Analysis (2018) R
 - Analyze bacteria present near oil wells at known depths
 - o Create a model based on data from bacteria
 - Use the model to analyze bacteria data at varying depths of new well locations
 - o Predict optimal depth for future oil well

Skills

- JavaScript, React, HTML, CSS, Node.js, Express, C++, Swift, Java, R, SQL
- Visual Studio Code, XCode, Netbeans
- Version control, specifically Git and GitHub

Education

University of Houston, Houston, TX

August 2017 – December 2019

- B/S in Computer Science with Minor in Mathematics.
- Overall GPA: 3.02In Major GPA: 3.38

Work Experience

Calvin Klein, Cypress, TX

Floor Manager

February 2015 - August 2017

- Adjusted scheduling and payroll based on sales and traffic
- Prioritized tasks and deadlines to maximize productivity and efficiency
- Organized shipment processing, product placement, back stocking, and replenishment

Lacoste, Cypress, TX

Floor Manager

November 2014 - February 2015

- Delegated tasks to employees and supervised them through completion
- Prepared and delivered daily/weekly cash deposit
- Resolved customer feedback and complaints