

# 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
  - 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
  - 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
  - Create a model based on data from bacteria
  - Use the model to analyze bacteria data at varying depths of new well locations
  - 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: 3.02
- In 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
- Opened and closed registers and store