Michael Whiting

Full Stack Developer | iOS Developer

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Skills

JavaScript, HTML, CSS, ReactJS, Swift, and PostgreSQL

Education

DevMountain Bootcamp

January 2024 - April 2024, Web Development Course

- Gained a solid foundation in front-end development with ReactJS, CSS, HTML, and JavaScript
- Learned to use Redux for state management and integrating React components with backend data
- Developed backend capabilities including querying PostgreSQL databases with Sequelize and creating efficient RESTful data retrieval endpoints, showcasing a well-rounded understanding of full-stack development

Mountainland Technical College

August 2022 - May 2023, Mobile Development Certification

Learned how to use XCode to develop mobile applications for iOS in UIKit and SwiftUI

Skyridge High School

Graduated May 2023, High Honors

Projects

Hidden Gems

GitHub Link

- Developed a social web application for discovering and sharing under-the-radar locations
- Allowed users post "Gems"—spots they find unique or hidden—complete with ratings on enjoyment and crowd level, powered by Google Maps and AWS-SDK for precise mapping and efficient image data handling
- Created a platform for connection, allowing users to follow others, personalize their profiles with images and custom themes, and navigate a community-curated world of lesser-known locales

Personal Games Project

GitHub Link

- Developed a website using ReactJS featuring a collection of interactive games accessible without the need to log in; however, creating an account enables users to save high scores
- Allowed authenticated users to also personalize their profiles, including username modifications
- Post-gameplay, if a logged-in user's score ranks within the top 20 for any game, it automatically becomes featured on that game's leaderboard

Golf Tournament App For UVU

Able to show upon request in an interview

- Collaborated closely with three peers from Mountainland Technical College to develop a scorekeeping application tailored for UVU's golf tournaments, utilizing SwiftUI for the design
- Leveraged Firebase for efficient data writing and reading capabilities, enhancing the app's functionality
- Employed terminal commands and GitHub for version control, adeptly managing merge conflicts and branch operations to maintain code integrity

Experience

Maverik

August 2023 - December 2023, Maverik Gas Stations

- Interacted with consumers at the BonFire grill to provide them an elevated store experience
- Prepared food for customers and prepared the store for daily operations with best practices in cleanliness