

# OSCAR CORTEZ BARRIENTOS

## FRONTEND SOFTWARE ENGINEER

[Email](#) • [LinkedIn](#) • [GitHub](#)

### SKILLS

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**Languages:** JavaScript, HTML, CSS, GraphQL

**Frameworks/Libraries:** React, React Router, SASS, Context-API, NodeJS

**Testing:** Mocha, Chai, Cypress

**Systems/Workflows:** Git, GitHub, Agile, RESTful API, NPM, Webpack, TDD, Heroku, Figma, Continuous Integration, JSON

**Bilingual:** English, Spanish

### PROJECTS

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**GameSeek | Solo Project** | [Deployed site](#) | **Tech Stack:** React, CSS/SCSS, Cypress, React Router

- GameSeek is an individual project that allows users to browse, favorite, and unfavorite discounted pc games using a third-party API integration from CheapShark.
- This project was built using React for reusable components that helped to maintain a consistent code style and the overall maintainability of the application, CSS/SASS for dry styling and making the application responsive, React Router to make a multipage application, and Cypress to test users-flow experience.

**Discify | 3-Person Team** | [Github Repo](#) | **Tech Stack:** React, SCSS, React Router, Cypress, Context-API

- Discify is a Disc Golf League app created to make tracking league games easier. Users are able to manage their league by adding and removing members, search for courses, and track players' scores throughout a game.
- Applied React with React hooks in an exclusively functional component application, Implemented Context API for a global state management, React Router for a multipage application, Cypress for end-to-end testing, and used a RESTful API for HTTP request to access and use data.

**Troubadour | 7-Person Team** | [Github Repo](#) | **Tech Stack:** React, GraphQL/Apollo, SCSS, React Router, Circle CI

- Troubadour was created to help music festivals manage their competition submissions and where artists can submit a detailed submission to get noticed by the music festival judges.
- We use technologies such as React w/React hooks for better data and components usability, GraphQL to fetch data from backend database, React Router for multipage application, Circle CI to increase development speed and ensure quality code alongside Cypress for users-flow testing, SCSS for styling and applying animations, and GitHub project board along with Figma prototyping tool to ensure a well-organized agile team and workflow.

### EXPERIENCE

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**Turing School of Software and Design | Student** | Denver, CO 2021 - 2022

- Tasked with building web applications in collaborative environments of 2-8 people.
- Utilized technical knowledge to make seamless user stories come to life.
- Developed agile workflow processes to complete projects in deadlines ranging from 2-3 weeks

**Groove Subaru | Automotive Detailer/Customer Service** | Silverthorne, CO 2018 - 2021

- Worked across 2 groups to improve quality workflow in a fast-paced environment.
- Proposed new detailing service, resulting in an additional \$12,000 monthly revenue to the dealership.
- Prioritized and multitasked customer service in a high-volume environment.

### EDUCATION

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**Turing School of Software and Design, Denver, CO** 2021 - 2022

Certificate of Completion Front End Engineering.

1500 hours of programming experience in an intensive ACCET-accredited software development program.