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SUMMARY

Software engineer with a proven ability to adapt in both self-starting and collaborative work environments while ultimately staying focused on achieving high quality results under strict deadlines. Worked through 1000+ hours of bootcamp structure wherein I learned JavaScript, React, and Ruby. Before transitioning to a focus on coding, I proved to be a motivated self-starter in sales, generating 200+ quality leads in 6 months. I am now eager to obtain a challenging position at a prestigious company that will expand my learning and build upon my skills as a developer.

SKILLS

- **Languages:** HTML, JS, CSS, Ruby, C
- **Frameworks:** Rails, Semantic UI, Material UI
- **Libraries:** React, Redux
- **Databases:** PostgreSQL, SQL
- **Authorization:** Bcrypt, JWT
- **CICD:** Github, Heroku

In a developer role at your company I will...

- Code within company coding standards and styles.
- Learn how to leverage the current CICD pipeline in place.
- Build responsive frontend designs to spec per the UX design.
- Build out API routes per RESTful design structure.
- Diligently prioritize multiple projects to ensure timely results.
- Be coachable and accepting of constructive criticism.

EDUCATION

Flatiron School - Certificate in Software Engineering

Austin, TX 2020

Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, Ruby on Rails, JavaScript, React, Redux, and algorithms and data structures. I created and deployed full-stack web applications while learning new languages and frameworks by collaborating 40+ hours a week with senior software engineers.

PROJECTS

Beach Lyfe - <https://ancient-inlet-97064.herokuapp.com/>

Austin, TX 2020

It allows users to locate beaches in a selected radius from the chosen location or around their current location. In building this web-based application, I displayed a working knowledge of React.JS, Rails, Redux, and RESTful API's to develop frontend user experience.

- Implemented Google Maps API to the frontend user experience, displaying a map on the page and markers on the different beaches in the selected geographical area.
- Developed API following RESTful standards to allow users to comment and rate beaches by storing data in a PostgreSQL. The tool was deployed in a CICD pipeline through Travis and Heroku.
- Integrated Nexmo's text messaging API, allowing all relevant beach info from the browser or app based locations to be automatically sent to the user's mobile device for ease of access.

NBA Stats - <https://dry-island-13122.herokuapp.com/>

Austin, TX 2020

Designed to help NBA fanatics compare teams and player statistics with real time data. While building this web-based application, I demonstrated a strong knowledge of React.JS, Rails, Semantic UI, and RESTful methods to develop frontend design, client-side validations, and the API framework.

- Designed user experience to allow the user to access the previous 5 seasons of historical data as well as up-to-date stats of all players and all 30 teams through the NBA API.
- Addressed authentication and security concerns with JWT integration.
- Developed a PostgreSQL database and RESTful API for user management and team favorites.