Dylan Dupasquier

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[GitHub](#) | [Linkedin](#)

Full Stack Software Engineer

Full Stack Software Developer with close to ten years of experience in areas of carpentry, plumbing and electrical work. This work has prepared me to excel in a tech team that requires creative, constructive, and critical thinking skills. My experience doing hands-on work combined with the technical skills acquired at Flatiron will allow me to make excellent contributions in the world of tech.

TECHNICAL SKILLS

Ruby on Rails | SQLite | Postgres | JavaScript (ES6) | React | HTML5 | CSS | SCSS | GitHub | Postman | Front End | Back End

TECHNICAL PROJECTS

SimpleStyles - [Live | Github](#)
Developed a utility library to ease developer workflow when building React apps, allowing for the easy search and use of common React components, saving significant development time.
- Integrated Bcrypt's native hashing methods to implement a secure login process optimizing user security and ease of use.
- Equipped with authentication and authorization using cookies and sessions in the Ruby on Rails back end.
- Used Rails to create a library/API in order to store React components for future use.
- Utilized custom methods to deliver specific information rather than relying on the front end to handle the heavy lifting.
- Employed JSX and CSS to style and design the site.

National Parks - [Live | Github](#)
A proof of concept app which allows users to look through a database of national parks and read information pertaining to them.
- Used an outside API to then parse and store data in seeds.
- Implemented pagination in Ruby to limit the amount of data that can be fetched at a time.
- Assembled a functional OAuth element, allowing users to create a profile for themselves.

Pokedex - [Live](#) | [Github](#)
This Pokedex application is a place for users to view information on all existing Pokemon and to build a team in a functional and reactive environment.
- Used Vanilla JS, HTML5, and SCSS to create a pokedex app in collaboration with a colleague.
- Sorted the Pokemon API and gathered data then dynamically rendered the details and images of each individual Pokemon.
- Implemented GitHub workflow in order to safely and efficiently push and pull information from the repository.

EXPERIENCE

Lighthouse Construction
Residential Remodel Foreman
Denver, CO
06/2016 - 07/2021
- Trained around 40 new employees on proper methods for conducting the work while keeping safety precautions in mind
- Supported multiple crews on multiple job sites, as well as conducted the work myself.
- Developed expertise in areas of carpentry, such as framing and woodwork, but also conducted work in drywall, plumbing, and electrical work.
- Worked with clients to design and optimize their home improvement dreams.

EDUCATION

Flatiron School
11/2021 - 4/2022
Certificate of Completion gained for the completion of the Flatiron School software engineering bootcamp