Joshua Baker

Software Engineer

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Technical Skill and Tools

Strong: JavaScript(ES6), HTML5, CSS3, React, Nodeis, Express, Postgres, mySQL

Experienced: Java, C, C++

Tools: Git, GitHub, RESTful APIs, Slack, Figma, VS Code, Atom

Applications Developed

Daily Dose of Space AJAX Project , GitHub | Live

A web app created with Vanilla JavaScript, CSS, and HTML for people interested in space who want to experience it in small doses using NASA's apod API.

- Developed a wireframe for the app using Figma.
- Retrieved data from NASA's Astronomy Picture of the Day API.
- Manipulated and presented the data in a streamlined and minimalist package.

Spotify By Me, GitHub | Live

A React application made for users who want to have a different experience with Spotify.

- Worked with the Spotify API.
- Implemented the authorization code flow for O-Auth2 within my server.
- Retrieved user's data from Spotify and displayed said data in an interactive format.
- Used Axios to handle requests to Spotify or to my own server.

Work Experience

Ophthalmology Intern | Lawrence T. Goodwin M.D. | Aug 2020 - Jun 2022

- Displayed initiative when implementing an automated process for scribing common medical diagnoses in the health records system to increase efficiency.
- Actively listened to patients during check-in and when performing routine exams.
- Investigated error codes and solved discrepancies when working with insurance codes and posting insurance payments.

Education

Full Immersion Accelerated Web Development Program, LearningFuze 14 week program totaling 800 hours

Related Coursework

Santa Monica College

- Introduction to C, Introduction to Java, Advanced Java, Data Structures in Java, Introduction to C++, Introduction to HTML and CSS, Assembly Language

Cal State University Northridge

- Discrete Structures, Advanced Data Structures, Logic Programming, Web Development and Hosting