Dylan Bailey

Software Engineer

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Full-Stack Software Engineer. DigitalCrafts graduate. Student of how things are put together. I utilize a life long interest in computers in order to implement solutions using my knowledge of programming languages utilized for web development.

Development Skills

JavaScript, Python, Node.js, React, Express, Redux, RESTful API, PostgreSQL, Sequelize, Bootstrap, AWS, Flexbox, HTML, CSS

Learning

Rust, Ruby, C#, MongoDB

Software Development Projects

CryptoKeeper | Website | Repository   March 2018
- A cryptocurrency tracker where crypto enthusiasts can create a custom list of currencies to track in addition to view their total net worth in USD.
- Built with HTML, Flexbox, JavaScript, and jQuery
- Designed and assembled a fully mobile-responsive layout and creation of current cryptocurrency data with dynamically generated tables.

Bibliotech | Website | Repository   April 2018
- A social networking site a la Goodreads with a focus on users displaying books they are willing to lend out to friends. Every person is their own personal library.
- Built with HTML, Flexbox, JavaScript, PostgreSQL and Node.js. Deployed via AWS.
- Designed and assembled a fully mobile-responsive layout and routed information being passed from the database

Professional Experience

Raterlabs | Internet Analyst | Atlanta GA   August 2017-Current
- Analyzed search engine results to assist with the creation of search engine algorithms
- Filtered out content that is not suitable for a wide audience, creating an internet experience that is tailored to anyone that wishes to use it

Crawford Media Services | Metadata Writer | Atlanta, GA   June 2016-June 2017
- Worked on the MTV Vault Project to create metadata for a database ran by Viacom employees in order to access their large media archive more easily.
- Analyzed and assessed video content under a strict time limit.

Education

DigitalCrafts | Full-Stack Immersive Program | Atlanta, GA   January 2018 - May 2018
- Immersive software engineering training course covering full-stack development including, but not limited to JavaScript, Python, SQL and HTML/CSS.

Georgia State University | B.A. in Sociology | Atlanta, GA   August 2013 - May 2016