|  |  |
| --- | --- |
| Ethan Flood  [Github](https://github.com/EthanCharlesFlood) [LinkedIn](https://www.linkedin.com/in/ethan-flood-58239589/)  Phone: 201-693-8256 [ethan.flood@gmail.com](mailto:ethan.flood@gmail.com) 7 Scarlet Oak Lane, Paramus, NJ | **EF** |

|  |  |
| --- | --- |
| SKILLS | Ruby, Ruby on Rails, JavaScript, jQuery, React.js, Redux, SQL, Git, HTML5, CSS3 |
| PROJECTS | **Spottieottiedopalisciousify**  [Live Site](https://spottieottiedopalisciousify.herokuapp.com/#/) | [Github](https://github.com/EthanCharlesFlood/Spottieottiedopalisciousify)  *Responsive single page web-app inspired by Spotify, built with React, Ruby on Rails, PostgreSQL, and Redux.*   * Audio files implemented with AWS and Active Storage receiving information about songs and playlists from Rails JSON API backend. * Utilizes custom styled HTML5 audio player to pause, play, fast forward, and rewind songs in a queue. * User authentication on front and backend protects playlist CRUD operations from unauthorized users.   **Get a Job in Space** [Live Site](https://ethancharlesflood.github.io/GetAJobInSpace/) | [Github](https://github.com/EthanCharlesFlood/JavaScript-Project)  *Endless runner game implemented using HTML5 and JavaScript and Canvas.*   * Simple physics system and bounding box collision detection between objects implemented with JavaScript and Canvas, creating a fun experience where you avoid the pitfalls of the job hunt. * Utilizes sprite sheets and the requestanimationframe shim to render animated sprites that move and collide on the canvas.   **Chess**  [Github](https://github.com/EthanCharlesFlood/Ethans-Chess)   * Console version of chess implemented with ruby. Utilizes the colorize gem, key mapping, and unicode characters, for styling and intuitive functionality. |
| EXPERIENCE | |  | | --- | | **Software Engineering Apprentice -** *App Academy*  October 2018 - Present   * Guiding applicants through technical interviews while assessing algorithmic thinking and providing constructive feedback in Ruby, JavaScript, Java, and Python. | |  |   **Online Editorial Content Analyst -** *Kyocera Document Solutions*  May 2014 - April 2015   * Implemented and maintained over 300 website proxy tracking programs, implementing tracking code and troubleshooted to ensure exceptional performance. * Edited product and service information for hundreds of industrial companies and service providers, ensuring company profiles. |
| EDUCATION | **App Academy**  May 2018 - August 2018   * Immersive software development course with focus on full stack web development. 1000 hour intensive program with less than 3% acceptance rate.   **Tulane University, New Orleans- BA - English Literature** August 2009 - May 2013 |