

Jon-Collin Chinje

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portfolio: <http://jon-chinje.com> | gh: <https://github.com/jcollinc>

SOFTWARE ENGINEER

Recent AWS Software Engineering fellow with experience in open-source project development, strong foundation in JavaScript and the AWS ecosystem, and a passion for creating scalable solutions and intuitive interfaces.

TECHNICAL SKILLS

JavaScript; React; AWS Amplify; Ruby on Rails; SQL; HTML; CSS; Git; GitHub; Quality Control

EXPERIENCE

Amazon Web Services

New York, NY (remote)

Software Engineering Fellow (via Major League Hacking Fellowship)

September 2022 – December 2022

- Contributed to the development of the open-source project, **AWS Amplify**
- Resolved user-reported bugs, proposed code changes and performed code reviews
- Improved the reliability and quality of the codebase by utilizing a strong understanding of AWS infrastructure
- Worked in a team to resolve tickets and improve the project's functionality

YRCI

Fairfax, VA (remote)

HR Assistant

August 2019 – December 2021

- Reviewed applicants for multiple government agencies and provided customer service to both applicants and hiring managers
- Communicated daily with external hiring managers to relay status and address concerns

Documentation / QC Analyst

- Supported Department of State by abstracting legal lease agreements for international properties, using eBrevia software
- Streamlined and improved the previous QC process, resulting in increased efficiency while requiring fewer analysts

TECHNICAL PROJECTS

Bubblegram - [GitHub](#) | [Demo](#)

A social media application where users can connect with friends, upload pictures, like photos, and engage in a user-friendly interface.

- Implemented features such as authentication, image upload and storage, and real-time updates using **AWS Amplify** and **GraphQL**
- Designed a clean and user-friendly interface using **React**, **Material UI**, and custom **CSS**
- Developed over the course of one week for submission in Major League Hacking's Orientation Hackathon.

ToneBook - [GitHub](#) | [Live](#) | [Demo](#)

An application for musicians which provides a sandbox-style setup for organizing and tracking practice routines

- Built with a **React** front-end, **Ruby on Rails** backend, and deployed via **Heroku**.
- Implemented **UI/UX design** principles for an intuitive user experience.
- Developed a fully custom design using **CSS** custom properties, allowing for multiple front-end themes.
- Designed a **REST API** to persist user routines and exercises.

Dotify - [GitHub \(front-end\)](#) | [GitHub \(backend\)](#) | [Demo](#)

An application for listening to music, watching videos, and maintaining user playlists, built using Sinatra and React

- Built with a custom **REST API** using **Ruby** and **Sinatra**, allowing for interactable and persistent music playlists.
- Developed a robust back-end system with complex model associations.
- Created a simply themed **React** front-end with attention to design principles and UI conventions.

EDUCATION

Flatiron School

Certificate, Software Engineering

New York, NY

2022

George Mason University

B.S., Economics

Fairfax, VA

2017