# Jon-Collin Chinje

Long Island City, NY ❖ (571) 245-2472 ❖ j.chinje@gmail.com

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

#### SOFTWARE ENGINEER

Developer with experience in JavaScript, Ruby and React, and AWS. I have a passion for programming, a desire to engineer scalable software solutions, and an interest in creating intuitive interfaces for client use.

## **TECHNICAL SKILLS**

JavaScript; React; React Native; AWS; Next.js; Ruby on Rails; GraphQL; SQL; HTML; CSS; Git; GitHub;

#### **EXPERIENCE**

#### Amazon Web Services (AWS)

New York, NY (remote)

Sep 2022 - Present

Software Engineering Fellow (via Major League Hacking Fellowship)

- 12-week fellowship supporting open-source project, AWS Amplify
- Resolve bug reports from users, proposing changes to the code base or troubleshooting with customers as necessary
- Perform code reviews for other fellows and create pull requests; resolve tickets both individually and via pair-programming
- Develop strong understanding of AWS infrastructure in order to accurately diagnose issues and deliver quality fixes

YRCI Fairfax, VA (remote)
HR Assistant Sep 2021 – Dec 2021

Reviewed applicants for multiple government agencies, offered customer service to both applicants and hiring managers

Held discussions with external hiring managers daily to relay status and address concerns

Documentation / QC Analyst

Aug 2019 - April 2021

- Supported Department of State by abstracting legal lease agreements for international properties, using eBrevia software
- Overhauled the previous QC process, making it more streamlined and effective while requiring fewer analysts

#### TECHNICAL PROJECTS

## Bubblegram - GitHub | Demo

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

- Built using React, AWS Amplify, and GraphQL, the latter two being used for the first time on this occasion.
- Created over the course of one week for submission in Major League Hacking's Orientation Hackathon.
- UI designed with **Material UI** as well as custom **CSS**.

# 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**.
- Researched and implemented UI/UX design principles in order to offer an intuitive experience for end users.
- Developed fully custom design using CSS custom properties to offer users multiple front-end themes.
- Designed **REST API** to enable persistence of user routines and exercises.
- Implemented authentication and validation to ensure the security of the app and privacy of user data

### Dotify - GitHub (front-end) | GitHub (backend) | Demo

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

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

## **EDUCATION**

Flatiron School

New York, NY

Certificate, Software Engineering

April 2022

• Full Stack Development Program, Ruby on Rails and JavaScript

George Mason University

Fairfax, VA April 2017

B.S., Economics