

Ethan Gooding

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WORK EXPERIENCE

SoundCloud, New York City — *Copyright Operations*

AUG 2015 - JULY 2017

- Coordinated reviews of various product changes, both for internal tools and external users
- Queried databases with SQL to provide analytics for feature proposals
- Interfaced with business partners on reporting processes

SoundCloud, San Francisco — *Community Support*

NOV 2014 - AUG 2015

- Resolved inquiries from major artists, record labels, and audio partners ranging from profile design to audio encoding

PROJECTS

fLEXpx (repo) — a 500px-inspired React & Rails full stack web app

- Developed with a React frontend to streamline future development, along with Redux for state management
- Built using a Ruby on Rails backend with a RESTful API and PostgreSQL database
- Utilized npm for package management
- Images uploaded to an AWS bucket through the Paperclip Ruby gem to provide robust, professional-level cloud computing

JSequencer (repo) — a JavaScript & jQuery music sequencer

- Used Tone.js for digital synthesis through the Web Audio API and sound banks created with Logic Pro

BestSellers (repo) — a data visualization

- Based on extensive research and uses the D3 library for smooth, responsive graphics

LANGUAGES /FRAMEWORKS

React Ruby JavaScript
Redux Rails jQuery
HTML CSS SQL
AWS npm Git

EDUCATION

App Academy

NOV 2017 - FEB 2018

Full stack coding curriculum and a <5% acceptance rate

Hampshire College

B.A. COMPUTER MUSIC, 2013

Coursework included:

C++, Computer Animation, Video Game Development