

DevinStarks.com
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Devin Starks

SKILLS

Ruby on Rails, JavaScript, React.js, Flux, jQuery, RSpec, HTML, CSS, SQL, GIT

EXPERIENCE

CityGrows – Full Stack Developer

December 2016 – October 2017, New York City

- Executed agile feature development in a Rails, React.js, PostgreSQL stack
- Achieved 90% overall backend test coverage
- Restructured majority of the platform into a single-page application
- Increased page-load speed by up to 80% through database indexing, normalization, and more efficient SQL queries

Musician – Bassist/Bandleader

August 2010 – November 2016, New York City

- Streamlined the collective learning of new material, reducing rehearsal time by 50% – down to an average of 2 hours per hour of material
- Integrated notation software into the band workflow, providing a centralized way to collectively write, edit, and update material

PROJECTS

Slakk – Ruby on Rails, JavaScript, React.js/Redux, PostgreSQL

- Preloads necessary data before making SQL queries resulting in efficient data retrieval and easy scalability
- Utilizes single-page architecture, fetching data using AJAX requests, allowing for 0 page reloads and a seamless UX

Orbital – JavaScript, jQuery, Tone.js, EaselJS

- Employs an algorithm that determines an element's rate of motion based on user-determined tempo and number of measures
- Uses EaselJS to create synthesizer-triggering HTML5 canvas elements

EDUCATION

App Academy

August 2016 – November 2016, New York City

- 1000-hour full-stack web development intensive with a 3% acceptance rate