

JOHN J. KIM

Software Engineer | New York, NY

CONTACT

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973-634-3047

LINKS

[Portfolio](#)

[GitHub](#)

[LinkedIn](#)

SKILLS

JavaScript

Ruby

React

Rails

Redux

JQuery

PostgreSQL

CSS/HTML

PROJECTS

TUNEFUL React, Ruby on Rails

[live](#) + [github](#)

A platform for music fans to discover and stream free music

- + Implements a custom song player that utilizes React lifecycle methods to provide a responsive user experience
- + Allows for music streaming, download/upload, and high-resolution album covers through AWS integrations
- + Provides a dynamic search using debounced AJAX requests to efficiently auto-update search results

CHROMA JavaScript

[live](#) + [github](#)

A dynamic, color matching perception game

- + Implements random color generation, color matching logic, and round structure using vanilla DOM manipulation
- + Uses CSS animations and transition properties to provide a lively and responsive user interface

JKDB Ruby

[github](#)

An ORM library for relational databases

- + Implements one-to-one, one-to-many, and through associations, providing default values for standardized databases
- + Allows users to create, update, and search for database records with convenient single word methods

EXPERIENCE

PROJECT COORDINATOR, ERM RESEARCH New York, NY

April 2016 - August 2018

- + Designed surveys and managed data collection with field staff and sampling partners for in-person and online research studies
- + Generated balanced and segmented data tables using multivariate weighting and designed visual materials for client presentations

DOCUMENTARY RESEARCHER, GIGANTIC PICTURES New York, NY

January 2015 - April 2016

- + Sourced and curated historical documents from municipal archives, libraries, court records and online photo/video archives
- + Investigated and contacted potential interviewees to secure participation and coordinated logistics for interview shoot days

EDUCATION

APP ACADEMY New York, NY

December 2018

- + 1000+ hour coding bootcamp with a <3% acceptance rate

WASHINGTON UNIVERSITY IN ST. LOUIS St. Louis, MO

B.A. in Political Science, May 2013