

Kevin Lin

Software Engineer

646-361-7233 klin2358@gmail.com [Portfolio](#) [Linkedin](#) [Github](#) Brooklyn, NY

SKILLS

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, AWS S3, Java, C++, RSpec, CSS3, Unity, Python

EDUCATION

Brooklyn College B.S., Computer Science

2016 - 2020

- Relevant Coursework: Linear Algebra, Statistics, Java I & II, Algorithms, Data Structure

App Academy

2021

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

PROJECTS

SLIPPER - MongoDB, Node.js, Express, React, Redux

[live](#) | [github](#)

A MERN project for users to create decks of flashcards that are shareable.

- Collaborated with 2 other software engineers working on back-end database structure and front-end components.
- Implemented MongoDB to easily store data created by the user's flashcards and decks.
- Created a React component for user's to comment and review other user's decks and flashcards.

SLICKERZ - Ruby, Ruby on Rails, React, Redux, AWS S3

[live](#) | [github](#)

Fullstack project inspired by Flickr where users are able to upload and share photos.

- Designed a search algorithm that allows users to find photos with specific titles by manipulating state.
- Linked Ruby on Rails with AWS S3 to allow authenticated users to store photos.
- Developed like and comment React components to emphasize user to user interaction.

Zombie Runner - JavaScript, HTML5, Canvas

[live](#) | [github](#)

An interactive Javascript game based on Mario Bros. Arcade game

- Programmed two varying control schemes to allow adaptive and accessible gameplay.
- Built dynamic zombie and item spawn and increased speed and difficulty as the game progressed to enhance replayability and challenge.
- Incorporated intense background music and a changing background to create an immersive experience.

EXPERIENCE

Appliances Connection, Brooklyn, NY

Data Analyst

Sept 2017 – Feb 2020

- Tracked and fixed any data discrepancies by using standard procedures and returned incomplete spreadsheets to team leaders for resolution.
- Reviewed, cleaned and prepped data from clients and maintained 98% accuracy.
- Collaborated with and garnered feedback from product managers and brainstormed with other analysts for potential marketing and sales improvements.