DAVID KIRSCH

(212) 810-0258 | New York, NY

E: davidjkirsch@gmail.com | G: github.com/David-Kirsch | L: linkedin.com/in/davidjkirsch | W: www.davidkirsch.dev

SUMMARY

Full stack web developer with a creative side and a passion to solve real world problems. Quick ability to learn and adapt to new technologies and thrives in both team and individual settings.

TECHNICAL SKILLS

Languages: JavaScript, Ruby, Java, HTML, CSS
Frameworks: React, Ruby on Rails
Databases: SQLite, PostgreSQL, MySQL
Version Control: Git
Design: Adobe Photoshop, Adobe Lightroom, Final Cut Pro X

TECHNICAL PROJECTS

Rate My Landlord - GitHub (Backend, Frontend) | Demo | www.ratemyapartment.nyc
A community-based web application that gives a voice to tenants, giving potential tenants all the information they need to help make the decision that is right for them when selecting their next apartment.
- Built using ReactJS for Frontend and Ruby on Rails for Backend.
- Utilized a variety of APIs to grab building violations, safety ratings and verify uploaded photo content.

Lingo Chat - Github| https://thawing-river-87320.herokuapp.com
A chat group web application that allows users to chat with anyone from around the world without worrying about the language barrier.
- Implemented Firebase (Cloud Firestore) as the database, allowing real-time updates in the chat rooms and ReactJS for Frontend
- Used Microsoft Translator API to allow users to communicate with people around the world.

G-Wiz - GitHub (Backend, Frontend) | Demo
A fun and interactive way to learn new words and test your understanding of related words. A great SAT prep, starting from elementary school level up to high school.
- Built with Ruby on Rails for the backend and Vanilla JS for frontend, along with Animate.css for animation.
- Collected test questions from an API to build the database using RESTful design

PowerUp - GitHub | Demo
An educational game built for iOS that helps facilitate the breaking down of base10 number to binary (base2) in a fun and interactive way.
- Self-taught Swift and Xcode to be able to produce an iOS application

EXPERIENCE

Computer Programming Teacher | P.U.L.S.E. High School | Bronx, NY | August 2017 to January 2018
- Prepared various classroom activities and assessment methods to promote retention of study materials.
- Created lesson plans, course materials and homework assignments covering established coursework and textbook information.

Tech Support | RFCUNY | Brooklyn, NY | May 2016 to July 2017
- Troubleshot and diagnosed problems to accurately resolve wide range of technical issues.
- Installed, modified and repaired software and hardware to resolve technical issues.

Performer | Various Locations | October 2008 to August 2014
- Studied scripts, choreography, and music to be a great storyteller
- Attended auditions and dance classes regularly to maintain/ build skills

EDUCATION

Certificate of Completion: *Full Stack Web Development*   October 2020
Flatiron School - NYC- Financial District

Bachelor of Technology: *Software Development (Major GPA 3.3)*   January 2020
New York City College Of Technology Of The City University Of New York - Brooklyn, NY

Certificate of Completion: Musical Theatre Performance   May 2008
American Musical And Dramatic Academy - New York, NY