Romin Kershaw

Email: rominkershaw@gmail.com

LinkedIn: www.linkedin.com/in/romin-kershaw

GitHub: https://github.com/Rominkc Portfolio: https://rominkc.github.io

Technical Skills

Languages: JavaScript, HTML, CSS, SQL, Java, C#, Lua

Libraries/Frameworks: React.js, Redux, Node.js, Express, Bootstrap, Unity, Corona SDK

Tools/Technologies: Git, MongoDB, Mongoose, Heroku, Netlify

Education

Bachelor of Business Administration in Computer Information Systems

Baruch College/CUNY - Zicklin School of Business- Dec 2017

Major GPA: 3.6

Work Experience

Freelancer (Software Tester and Tutor), Summer 2017 - Winter 2018 Queens, NY

- Elucidated in easy-to-understand language various complex terms and paradigms, from programming languages such as Java, to students on *Chegg.com*
- Documented software defects and reported defects involving program functionality, output, online screen and content
 to software developers of the Android mobile app MessageCube

Office Intern at Bedford Stuyvesant Restoration Center, Summer 2017 Brooklyn, NY

- Maintained company's Excel spreadsheet and created excel formulas to increase data entry efficiency by 75%
- Answered incoming office calls, and followed up on Summer Youth Employment Program participant's voicemails

Projects

UpNxt Crypto - Website - JavaScript, HTML, CSS with React.js, CryptoCompare API, and Victory.js

- Created a cryptocurrency analytics website that displays the current market's top twenty cryptocurrencies,
 cryptocurrency news articles, and allows users to search through historical data for thousands of coins
- Designed a responsive user-friendly website with information for users completely new to the cryptocurrency world

Damage to Kill Overwatch - Web Application - JavaScript, HTML, CSS with React.js

- Developed a web application for millions of users that allows them to calculate the damage capabilities of any of the heroes in the video game Overwatch
- Formulated four damage calculation algorithms, with React's Hooks API, that solved the four different ways heroes' damage abilities can react when encountering armor

Project Random Password Generator (RPG) - Android Phone Application - Lua with Corona SDK

- Operated as team's sole developer, and engineered a password generation algorithm that improved an outdated password generation technique by increasing user security and running in O (1) time
- Evaluated project's requirements to determine the project's scope, planned project's lifecycle (agile) using Microsoft
 Project, and utilized a requirements traceability matrix to assure that all project requirements were met

Block Slice 2D (Beta) - Web / PC Application - C# with Unity

- Deployed the beta of a mouse accuracy game on newgrounds.com and accumulated more than 2700 users
- Debugged multiple problems such as improper object instantiation, or objects not properly scaling to different screen sizes