Romin Kershaw

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

Technical Skills

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

Libraries/Frameworks: React, Redux, Node, 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

Projects

UpNxt Crypto – Web Application – JavaScript, HTML, CSS with React, CryptoCompare API, and Victory

- Created a cryptocurrency analytics web app within a one-month deadline and implemented both CryptoCompare API for fetching crypto data and Victory for data visualization through charts
- Designed a responsive user-friendly web app with information for users completely new to the cryptocurrency world

Damage to Kill Overwatch – Web Application – JavaScript, HTML, CSS with React

- Developed a web application for millions of users that allows them to simulate 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 interact with 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- Operated as team's sole developer, and engineered a password generation algorithm that improved an outdated technique by increasing user security
- 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

- Learned Unity and C# in two weeks then deployed the beta of a mouse accuracy game on *newgrounds.com* which accumulated more than 2700 users
- Debugged multiple problems such as improper object instantiation, or objects not properly scaling to different screen sizes

Work Experience

Freelance Manual Tester, *Summer 2017 – Winter 2018* Queens, NY

- 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