Ryan Yim

Software Engineer
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Creative software engineer with the ability to pick up new languages and technologies as needed. Characterized by a passion for learning how things are created I began studying biology which eventually brought me to the software development world where I was able to find a connection about how programs and software are created. Just like working as a team within labs and research projects, I am able to cooperate and work with fellow programmers by taking in advice and feedback, and sharing and bouncing off ideas to edify the quality of the project or product.

Software Development Skills

- Debugging
- JavaScript
- Python
- Node.js
- React
- Redux
- Express
- RESTful API
- PostgreSQL
- Bootstrap
- HTML
- CSS

Education

DigitalCrafts | Certificate in Software Engineering | Atlanta, GA   February 2019 – May 2019
- Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

The University of Georgia | B.S. in Biology | Athens, GA   2018

Software Development Portfolio & Experience

Hero Quest | https://heroquest.cashcurls.tech | github.com/Samson300/hero-quest   May 2019
- Created a turn-based RPG game app alongside a team of developers using technologies such as React, Redux, Node.js, Express, and PostgreSQL to build this Capstone Project.
- Responsibilities included debugging, creating in-game mechanics of character movement, collision, and random encounters of enemies, and mainly designing background/layout.
- This game app will set the users as a hero on a difficult quest to defeat the Dragon Lord and will touch on the past gaming user experience in a nostalgic yet entertaining manner.

DevDepot | github.com/ChristopherChilders/dev-depot-backend-project   April 2019
- Created a code template website and app alongside a team of developers using technologies such as Bootstrap, Node.js, Express, jQuery, and PostgreSQL.
- Responsibilities included debugging, creating models with PostgreSQL databases in order to store user information and registration, and designing the overall layout for a sleek and simple UI made with Bootstrap.
- This program will assist new developers and users by providing a format of starting templates and necessary files in order to create a basic backend app.

VCR Trivia | github.com/VictorTruong93/Trivia_Front_End/   March 2019
- Created a trivia app with a team of developers utilizing technologies such as Javascript, HTML, and CSS to build this frontend project.
- Main responsibility included designing the overall layout and design of the app which is fully responsive to PC monitors and mobile devices.
- This trivia app will challenge the user's knowledge to a variety of favored topics such as Celebrities and Sports while enjoying still-life photos at each refresh.