XK

XANDER KAYLAN

xxk3990@rit.edu
(917) 225-4775
13 east 12th street, New York, NY 10003

- xxk3990.github.io/xanderportfolio
- https://www.linkedin.com/in/xander-kaylan-74001614a/
- https://app.joinhandshake.com/users/6905511

Objective

Applying for a co-op as a front-end developer from Jun – Aug 2020

Professional Summary

Knowledgeable Web Designer/Developer with a strong handle of HTML/CSS, JavaScript/jQuery, and graphic design tools such as Adobe Illustrator and Adobe Photoshop. Proficient and driven in brainstorming, arranging, and implementing website architecture, functionality, and navigation layouts across all screen sizes.

Skills

- Skills: JavaScript, jQuery, HTML/CSS, C#, Unity, UI Design, problem solving
- Software: Visual Studio Code, Visual Studio, Eclipse IDE, Intellij IDE, Brackets, Adobe Illustrator, Adobe Photoshop

Work History

InSpirAVE - **Web Developer Intern**
New York, NY
05/2019 - 08/2019

- Interned at a FinTech startup as a developer adding features to their web app
- Worked with HTML/CSS, JS & jQuery, JSP, and some Java
- Utilized CSS Flexbox and/or Grid for all design layouts
- Wrote CSS media queries and in some instances JS to make the site mobile friendly
- Created modals allowing users to enter custom email messages, made jQuery ajax calls to send the messages into the backend, and used Java Mail to have it appear in email templates
- Worked with other developers and designers and accomplished many goals as a team

Education

Expected in 06/2021
Rochester Institute of Technology
Rochester, New York
Bachelor of Science: New Media Interactive Development

- Dean's List Spring 2019

Projects

Genetic Algorithm of Hue Grids | P5.js JavaScript Project | April 2018

- Wrote JavaScript that applied different processes of genetics on a set of 9 hue grids
- Programmed mutation, crossover, selection, and breeding
- Created different layouts: random, gradient, vertical stripe layout and horizontal stripe layout
- Added random designs: rainbow, range of green, range of blue, and range of red
- Implemented a way to increase the deviation of each square in each grid

Star Finder | Web Design and Development | April 2019

- Worked with a partner to create a JS web app in which we used the *Star Wars* free API to allow users to get information about different *Star Wars* characters
- Made 3 different user controls for accessing character information: Searching, clicking to view random characters, and filtering the random characters by movie
- Coded the process of pulling the data from the API and appending it onto panels created using HTML and laid out using CSS grid
- Used jQuery's flip plugin to allow the user to switch between viewing the character's names on the front panel and their information on the back panel

Activities

National Outdoor Leadership School | Alaska Backpacking | Summer 2016

- Backpacked in Alaska for 29 days. Learned outdoors skills, working better in groups, improved problem solving, and taking initiative

RIT Outing Club | Member | August 2017-Present

- Hiked with other RIT students in Monroe County area and went on camping overnight trips