Alan Constantino

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Experience

Front-End Web Developer Intern
Superbolt Agency
January 2020 - March 2020
- Developed a few Shopify sections for a custom theme which are currently used in an online store. Utilized Slate, HTML, SCSS, JavaScript, and Shopify's Liquid templating language to develop them.
- Developed a landing page for the company's rebranding of SGS Agency into Superbolt Agency. Ensured that the landing page was responsive and compatible across all browsers and devices.
- Created and developed several HTML emails for clients and also utilized email marketing services such as Klaviyo, Mailchimp, and Beefree on a weekly basis to create, send, and schedule email campaigns.

Education

Bachelor of Science in Computer Science
California State University, Northridge
2016 - Present

Languages

HTML   CSS   JavaScript
Working knowledge

Python   PHP   Java
Basic Knowledge / Previous Experience

Skills

Adaptable   Driven   Determined   Problem-solver   Quick learner   Team Player

Projects

Pi Cloud Server
github.com/AlanConstantino/pi-cloud-server
August 2020
- Developed a secure and responsive, Dropbox-like cloud server that allows you to sign in, logout, upload, move, create, delete, and download folders and files.
- Built a simple login system with default credentials which the user can change upon signing in for the first time. These credentials are stored on a JSON file and the password is hashed using Bcrypt.
- Utilized NodeJS for the back-end, Bootstrap for the front-end, Express.js for API calls, and the Dropzone.js library for drag and drop uploads.

Anichart Clone
anime.alanconstantino.com
June 2020
- Created a responsive site similar to Anichart which lists popular anime airing each season utilizing their GraphQL API as well as HTML, CSS, and JavaScript.
- Leveraged Babel and Webpack to transpile and bundle my JavaScript code into a single file effectively improving load times.

Snake Game
snake.alanconstantino.com
April 2020
- Created a simple snake game with JavaScript that keeps track of your score and also has different difficulty settings.

Raspberry Pi Automatic Plant Watering System
github.com/AlanConstantino/rpi-plant-project
March 2020
- Created an automatic plant watering system using a Raspberry Pi and Python. Every 24 hours, the Raspberry Pi waters a plant and sends you an email notification once it has finished.
- Utilized the "gpiozero" library to interface with the Raspberry Pi alongside the "schedule" API to schedule email notifications at given time intervals.

Personal Blog
blog.alanconstantino.com
January 2020
- Created a responsive blog using HTML, CSS, and Bootstrap which talks about coding and web development.
- Learned the basics about Bootstrap, its grid system, and a couple of its components.