DYANE AVALOS

SOFTWARE ENGINEER

📍 New York, NY

🌐 https://dyaneavalos.com/

✉ dyane_r@yahoo.es

⌘ https://github.com/dyane91

in http://linkedin.com/in/dyaneavalos

🌐 English, Spanish

SKILLS:
Proficient: Javascript, Express, Node.js, HTML, CSS, React, Redux, PostgresSQL, Git, GitHub, Bootstrap
Familiar: Angular, NativeScript, Semiotic, Docker, Heroku, Watson API

PROJECTS:

Leaves - *Mobile iOS application in beta testing on App Store/ Group Project*   Dec 2019 - March 2020
https://leaves-website-ec187.firebaseapp.com/

Mobile application that gives basic care guides for indoor plants, mainly about the watering. Users will get reminders notifications for watering their plants, keep track of their plants' growth by saving photos and a calendar that shows upcoming watering days.
- Developed application UI using NativeScript and Angular.
- Built the main website using Angular and firebase hosting.
- Integrate UI with existing backend.
- Deployed app to the App Store for beta testing review.
- Collaborate with designer on UI/UX mockups.

Vim City - *Group Project*   June - July 2019
http://vim-city.herokuapp.com/

This is a web application that helps to make learning Vim commands more accessible. To help beginners overcome the steep learning curve, we developed an interactive game where players learn Vim commands by navigating through a top-down city while applying their knowledge in coding exercises.
- Developed authentication through GitHub and own server.
- Developed front-end components and back-end routes for hint mechanism and scoring system.
- Implemented UI/UX of the main website.
- Built with Node.js, Express, Sequelize, React, Redux, Phaser 3,Docker, Ace Shell Editor with Vim Binding,
Material UI, HTML, and CSS.

PlantApp - *Individual Project*
June 2019
http://plantapp-7f7fe.firebaseapp.com/#/

It is a web application that integrates machine learning to recognize plants, based on the photo uploaded by the user, which then provides a description and care guide information for the plant.
- Developed a full stack web application that identifies and provides information about a plant with the help of machine learning.
- Built with Javascript, Node.js, Sequelize, Express, React, Redux, IBM Watson Visual Recognition.

Grace Shopper - *Group Project*   June 2019
http://graceshopper-bluebarracudas.herokuapp.com/

This is a fantasy e-commerce site that allows users to buy potions that will enhance either their dreams and nightmares. Users can navigate the page as a guest or signed-in, and persistent cart is implemented.
- Developed front-end components and back-end routes to display a list of all products/single product and cart information.
- Built with Javascript, Node.js, Sequelize, Express, React and Redux.

PROFESSIONAL EXPERIENCE:

Freelance Roles   April 2020

- Collaborate with clients on projects to develop websites and applications.
- Design wireframes as needed and review with clients for design changes.
- Break down development into features and create deadlines and milestones to ensure fulfillment of deliverables.
- Built with Angular and deployed with Firebase.

EDUCATION:

Fullstack Academy of Code - Grace Hopper Program   April - July 2019
Immersive Software Engineer Program

Universidad San Luis Gonzaga de Ica, Peru - *Dentistry*   2010-2013