MARIANNE (MIA) DE HAAN



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https://github.com/miadehaan

SUMMARY

Full-stack web developer, with a background in mechanical engineering, looking to create functional and aesthetic web applications. Recently received a certificate for Full-Stack web development from the University of Oregon, while simultaneously working full-time.

TECHNICAL SKILLS

Languages: HTML5, CSS3, JavaScript, C++

Applications: Github, Arduino

PROJECTS

AirWalk | GitHub: https://github.com/mx6/Bootcamp_Project_1 | Deployed Project: https://mx6.github.io/Bootcamp_Project_1/

- An app that displays hike trails and information, driving directions, & weather conditions based on user criteria
- Responsible for coding the JavaScript and working on AJAX calls to get the desired information from the API's
- Tools Used: HTML5, CSS3, W3.CSS, JavaScript, jQuery, API's

Daily Planner | GitHub:

https://github.com/miadehaan/Daily_Planner | Deployed Project: https://miadehaan.github.io/Daily_Planner/

- Interactive planner for your busy workday. Based on the current hour of the day, each hour-block will show a different color to represent past, present, or future
- Responsible for fabrication of entire app, aesthetics, and functionality
- Tools Used: HTML5, CSS3, Bootstrap, JavaScript, jQuery

Puppy Quiz | GitHub:

https://github.com/miadehaan/Puppy_Interactive_Quiz | Deployed Project: https://miadehaan.github.io/Puppy_Interactive_Quiz/

- A score-tracking quiz about puppies. There are 5 multiplechoice questions & the user has 60 seconds to complete it
- Responsible for fabrication of entire app, aesthetics, and functionality
- Tools Used: HTML5, CSS3, Bootstrap, JavaScript, jQuery, moment.js

EXPERIENCE

Undergraduate Research Assistant
Portland State Green Building Research Lab
Portland, Oregon Area
2018–2019

- Designed and constructed a custom filter sampling assembly to measure particle re-suspension from green roofs to analyze the effects on indoor air quality
- Utilized Arduino to implement temperature and humidity sensors and an anemometer
- Constructed logical code to continuously run and collect current weather data of deployed device

Customer Success Advocate

Trelleborg Sealing Solutions Portland, Oregon Area 2019—Current

- Account management for a variety of customers, while building strong, positive relationships
- Collaborate & coordinate with sales engineers and application engineers on customer projects
- Assist in optimizing sales growth and profitability

EDUCATION

Web Development Bootcamp Certificate: University of Oregon A 6-month rigorous program for Full-Stack Web Development covering topics in HTML5, CSS3, JavaScript, JQuery, Bootstrap, Node Js, MySQL, MongoDB, & ReactJS.

B.S. Mechanical Engineering: Portland State University, Portland, OR

