Margaret Ha

Full Stack Developer
Fremont, CA
(510) 673-9311 | [Email](#) | [Portfolio](#) | [LinkedIn](#) | [Github](#)

Skills

Languages: JavaScript(5.1), Ruby(2.3), Python(3.3)
Frameworks: Node(6.9.1), Express, Mongoose, MVC, Angular, Rails(5.0.1)
Databases: MongoDB, PostgreSQL(9.5.4)
Other: HTML5, CSS3, Heroku, Handlebars(4.0.5), jQuery(3.1.1), Agile, Bootstrap(3.3.7), Ajax

Experience

General Assembly   Oct 2016 - Jan 2017

Completed 40 hours a week of development over the course of 12 weeks where I created three full-stack apps in 1 week sprints, individually and in teams with other developers.

Bucketlist - [Github](#), [Heroku](#)

Full-stack app that records users' bucketlist items, sports functional user authorization and authentication, and allows users to view other users' bucketlists
Developed the application's database calls and server-side rendering, as well as front-end utilizing JavaScript

Wanderlust - [Github](#), [Heroku](#)

Full-stack app that allows users to add comments on cities, sports functional user authorization and authentication, and a map with markers for each city.
Responsible for integration of individual developer branches and testing the application after a completed merge. Also pair programmed and troubleshot problems during the application's creation.

Kaizen - [Github](#), [Heroku](#)

Full-stack app that allows project managers to generate workflows for their projects based on available team members and their skill proficiencies. Also indicates whether the project can be completed by the given deadline.
Functioned as tech lead.

Character Generator - [Github](#), [Heroku](#)

Full-stack app that can randomly generate characters according to the 5th Ed. D&D rulebook and save those characters to a user account. Also allows users to create and store their own characters on the site. Sports fully-functional user authentication and authorization.
Created the entire application from scratch, including access to the relevant data, character randomization and trait calculation, and site design.

Yan Lab at University of California, Irvine   Sept 2013 - Aug 2015

Was responsible for one of my supervisor's entire projects, wherein I had to extract DNA from dried blood samples, prepare them for DNA sequencing, and analyze the sequences, according to her specifications.

Education

General Assembly   Oct 2016 - Jan 2017
University of California, Irvine   Sept 2011 - Aug 2015
B.S. in Ecology and Evolutionary Biology