Daphne Charles

GitHub

Portfolio in LinkedIn

Skills

Languages HTML5+, CSS3+, Sass, JavaScript (ES6+), Java, Python, GraphQL, SQL, PHP

Libraries Angular, React, Gatsby, Node.js, jQuery, D3.js

Tools Webpack, Gulp, Git, npm, Visual Studio, WordPress, AEM, Tableau

Design Adobe XD, Sketch, Photoshop, Illustrator

Methodologies Agile, Scrum, Kanban, MVC, UI/UX Design, REST APIs, TDD

Employment

Front End Web Developer — BMW

☐ Developed front end applications using HTML, CSS, JavaScript, Angular, and Node.js

☐ Conceptualized creative UX/UI interface solutions using Adobe XD and Photoshop

☐ Maintained the national website for BMW using Adobe Experience Manager (AEM)

☐ Provided technical support for the 42 dealership websites throughout Australia

USAID Research and Innovation Fellow — University of Cape Town

☐ Developed WordPress website for ConnectED Africa using custom child theme

■ Established non-profit organization ConnectED Africa to deliver offline educational resources to developing communities in Africa

Utilized agile development model to improve collaboration through daily scrum

Web Development Intern — Regeneron

Developed web application using HTML, CSS, Bootstrap, JavaScript, and PHP

☐ Designed user interfaces using personas, wireframes, and task analysis

Utilized SDLC principles in terms of planning, designing, and testing

Computer Lab Supervisor — Rutgers University

☐ Developed front end application using HTML, CSS, JavaScript, and Bootstrap

☐ Troubleshot lab devices including computers, printers, projectors, and peripherals

☐ Received "Consultant of the Month" award for exceptional customer service skills

Instructional Assistant — Rutgers University

☐ Taught object oriented programming concepts in Java to university class

☐ Produced testing materials consisting of critical thinking coding based questions

☐ Provided academic tutoring and advising during office hours weekly

Education

Master of Information Science — Rutgers University

☐ 3.875 GPA - Summa Cum Laude

☐ USAID Research and Innovation Fellowship Recipient Fall 2017

☐ H. Gilbert Kelley Scholarship Recipient Fall 2016

Bachelor of Information Technology — Rutgers University

☐ 3.5 GPA - Cum Laude

☐ Dean's List Award Recipient Fall 2012 - Spring 2016

☐ IT Honor Society Gamma Nu Eta Inducted Member

Melbourne, AUS

Jan 2019 - Jul 2019

Cape Town, SA Sep 2017 - Jan 2018

New York, USA

New Jersey, USA

Jun 2017 - Sep 2017

Apr 2014 - Jun 2017

New Jersey, USA Sep 2016 - May 2017

New Jersey, USA

New Jersey, USA Jan 2018

New Jersey, USA May 2016