# Cara Clarke

#### PERSONAL STATEMENT

I am a dedicated, dependable team member with strong interpersonal skills that allow me to flourish within a team and go the extra mile with clients. I use my intelligence to further business goals and am not afraid to think on the job.

#### TECHNICAL EXPERIENCE

HTML & CSS **XHTML** Javascript & Iquery Anguĺar.js Node.js React.js Ruby

Rails AJAX MongoDB Mongoose Express PostgreSQL

Heroku Adobe Photoshop Adobe Illustrator Color theory User Experience Design Customer Service

Git

**PROJECTS** 

Rails

#### **Star Wars Connections**

Star Wars Connections is a website filled with information about the star wars universe. You can view and search information on characters, vehicles, films, starships, species and planets. This project uses HTML/CSS and Angular is the front end and uses the third-party API SWAPI (Star Wars API) to get its data.

#### Crosshatch

My website is called Crosshatch and it is an interactive site for people who love crafting and being creative. Users can post and access DIY Project instructions. I used HTML/CSS, jQuery and AJAX on my front end and Ruby on Rails as my back end.

## History of the Internet

This app is a timeline of the history of the internet. From its beginnings in 1966 up to present day this website displays important events and the most popular websites of the year. This project uses HTML/CSS and AngularJS on the front end with a Ruby on Rails back end and a PostgreSQL database.

## **MCC Content Management System**

It is a content management system where users can create accounts, upload files and see them on their profile. They can also see tags associated with their files. This project uses HTML/CSS, ¡Query, AJAX in the front end and Node.js, mongoose and express in the back end and with mongoDB and PostgreSQL databases.

## Tic-Tac-Toe

My goal in creating this game was to make a beautiful but frustrating game of tic tac toe. I had a lot of fun coming up with different animations, as well as creating a attractive, functional static page. As I continue to work on this project I plan on splitting it into two modes, easy and hard. I used HTML/CSS and iQuery for this front-end application.

#### LIKES









#### **EDUCATION**

From June 2015 to September 2015 Web Development Immersive General Assembly, Boston MA

From January 2015 to Present

Graphic Information Technology Arizona State University, Online

From August 2012 to December 2014

User Experience Design

University of Arizona, Tucson AZ

#### WORK EXPERIENCE

#### From February 2016 to Present General Assembly

Front End Web Development Course TA

Assist instructor and co-teaching assistant in presenting lessons and information.

Grade student guizzes and assignments.

Regular interactions with students through 1:1 meetings, office hours and online platforms.

Work with co-teaching assistant to set up extra workshops and study sessions outside regular class meetings.

#### From December 2015 to Present

Codiscope

Junior Interactive Developer

Front End web development for eLearning courses. Create eLearning interactions and assets using Markdown, HTML5/CSS3 and JavaScript/jQuery.

Develop collaboratively for user interfaces for courseware. Assist with sprint planning and JIRA ticket creation. Some manual QA testing.

### From June 2015 to September 2015 General Assembly

Web Development Immersive

12-week long immersive course dedicated to designing and building web applications.

Gained experience coding alone, pair programming and working with a team.

Skills learned are listed in the Technical Experience section of my

Topics Covered: Databases, APIs, Presentation Skills, Research Methods, System Administration, Computer Science.

## From September 2014 to December 2014 University of Arizona Mathematics Department

Administrative Assistant

Answer questions or direct to appropriate resource. Assist with creating schedules.

Organize class pages and monitor accessibility to assignment dropboxes.

Provide prompt and friendly customer service.