# 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 & Jquery Angular.js Node.js React.js Ruby Rails AJAX MongoDB Mongoose Express PostgreSQL Git Heroku HTML Emails Adobe Photoshop Adobe Illustrator Color theory User Experience Design Customer Service

### **PROJECTS**

# **Glossary**

The Glossary is an alphabetical list of Computer Science terms. These terms display as just the title and when clicked, reveal the definition. They also display a link to any related term that, when clicked, brings the user to that new term and reveals the definition. The Glossary can also be filtered alphabetically using the navigation bar located at the top of the screen. This project uses HTML/CSS and ReactJS on the front end. It uses the Google Spreadsheets API to fetch the terms.

# Raising Records

This eCommerce website is an online 'record' store where users can view different genres of albums, search keywords and purchase music. Users have to create an account to purchase items, but from their account they are able to see their purchase history. This project uses JavaScript on the front and back end. It uses EJS templating for Node.js for the views and Node.js with a MongoDB database on the back end, as well as express middleware. It also uses other libraries such as Stripe and Elasticsearch for product checkout and search functionality.

# 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.

# 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 React.js the front end and uses the third-party API SWAPI (Star Wars API) to get its data. Next steps for this project are listed on Github

#### 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.

#### 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 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.

QA testing of the courses.

Responsive email template creation

# From February 2016 to May 2016 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 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 resume

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

#### DISLIKES







