

Christi Barker

Austin, Texas

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Creative Leader * Web Design * Software Development * Customer Service/Relation

Self-starting and creative web developer dedicated to building and optimizing the performance of user-centric, high-impact websites. Solid background in structuring, developing and implementing interactive websites. Leverage technical, analytical & problem-solving skills to create dynamic, high-speed websites, apps and platforms fueling competitive advantage and revenue growth. Extensive experience in relational database design and management, data modeling, applications development, testing, troubleshooting, and implementation. Proven ability to incorporate process improvement procedures and reengineering initiatives to meet business goals and objects.

SKILLS

- HTML/CSS
- Git/Github
- Ruby/ Rails
- Sinatra
- jQuery
- Heroku
- Bootstrap
- Materialize
- SASS
- Wireframing
- MVC Framework
- Javascript
- SQLite/Prostgres
- Object Oriented Programming

CORE COMPETENCIES

- ❖ Outstanding problem solving and analysis skills with exceptional facilitation, collaborative, and coordination abilities.
- ❖ Demonstrate the ability to synthesize information, prioritize business goals and drive results with a high sense of urgency.
- ❖ Solid communication, interpersonal and problem-solving skills; able to excel in challenging and deadline driven environments.
- ❖ Advanced web developer with experience in structuring, developing and implementing interactive websites.
- ❖ Abilities in studying development tools, programming techniques & computing equipment maintaining personal networks.
- ❖ Experience designing, coding and modifying websites, from layout to function & according to a client's specifications.
- ❖ Proven ability to create dynamic websites.
- ❖ Work closely with clients, marketing team, and back-end developer to develop a strategy and plan website releases.
- ❖ Updates job knowledge by participating in educational opportunities; reading professional publications; maintaining personal networks; participating in professional organizations.

EXPERIENCE

Academic Projects | New York Design & Coding | Salt Lake City, UT | Sept 2017 - Dec 2017

Front End Development

- client-side development is the practice of producing HTML, CSS and JavaScript, jQuery and SASS for a website or Web Application so that a user can see and interact with them directly.

Back End Development

- Build the core computational logic of a website or web application. This includes interaction with a database or third-party integrations, and ensuring data integrity.
- APIS, Database Theory, Paperclip, Ruby, and Rails

Development Tools

- command lines, GIT, Github and Heroku

Additional Skills

- Collaborative development, Computer Science Basics, MVC, Object Oriented Programming.

Final Project - <https://onyx-pole.herokuapp.com/>

- Developed pages in CSS considering user interface best practice.
- Designed a prototype Front-end development using HTML5 and CSS3 techniques, backed by jQuery and other Javascript frameworks.
- Developed importing models and logic in Rails app to store spreadsheet data and deployed to Heroku.

Shipped - <https://fedups.herokuapp.com/home>

- Built a full featured Rails Application using validations, paperclip and Rails UJS.
- Tested and troubleshot all Web functions to ensure optimal user experience.
- Wrote code for various website functions using HTML, CSS, and JavaScript.
- Ensured user was able to sign up, login and logout, add new boats to their profile, assign jobs to boats, and add boats to a job using Rails UJS.

Group Project - https://nycdaohapp.herokuapp.com/users/sign_in

- Tested project to ensure it runs without crashing under normal circumstances.
- Hand coded HTML/CSS to ensure consistency and compliance with all current standards and latest browsers.

Javascript Capstone - <http://christis-wheel-of-fortune.herokuapp.com/>

- Built a website in order to host HTML Browser game using only minimal bootstrap styling for the responsive design of the website.
- UI development using Javascript and jQuery.
- Ensured that user can guessed words, choose one letter at a time, play several rounds, and also make use of hints.
- Documented the design in the format of the UI Specification template.

Cookies Workshop - <http://christis-cookie-counter.herokuapp.com/>

- Demonstrated understanding of setting and retrieving cookie data.
- Design interactive and fun web that enable users chose a cookie flavor.

Rails Blog Project

- A basic blogging app in Rails that is has a User, Post, and Comment model.
- Designed app with similar functionality to Tumblr - users can login, write posts, comment on other users' posts, etc

Business Website with Sinatra (Group Project)

- Chose or created a fictitious business to build a full-featured website for in Sinatra with 4 separate pages.
- Utilized photographs, wrote front end code in HTML/CSS and JavaScript for interaction.
- Provided option to contact the business using the pony gem to send an e-mail to the business owner.

Independent Contractor | Massage Therapist | West Valley City, UT | July 2001 - Dec 2017

Effectively provided professional therapeutic services; energy work, pre-natal and post-natal massage & hot stone to diverse clientele using safe and effective techniques. Managed scheduling, finances, and inventory. Over the years I have provided an array of massage services and have worked in Greenwich, Connecticut, Chicago, Illinois, and Utah.

PORTFOLIO

<https://christis-portfolio.herokuapp.com>

EDUCATION

Full Stack Web Development Graduate, New York Code + Design - Salt Lake City
Bachelors, George Wythe University - Salt Lake City, UT
Massage Therapy, Utah College of Massage Therapy Graduate - Lindon, UT