

JONI ANDREA WEISS

SALT LAKE CITY, UTAH

OBJECTIVE

Production Support Engineer transitioning to Web Development with 10+ years of UNIX and Database systems experience in both co-working and international (distributed) team environments. I have a strong understanding and experience with JavaScript, ReactJS, React-Router, AngularJS and UI-Router. Extensive experience with HTML4/5 and CSS2/3. I love creating cutting-edge, scalable software that delights users and enjoy staying on top of the latest technology. I am excited about coding, contributing, building awesome applications, and adding value to your software engineering team.

TECHNICAL SKILLS

Technologies/Tools: JavaScript ECMAScript 2015, HTML5, CSS3, AngularJS, ReactJS, React-Router, SASS, jQuery, TDD (Mocha, Chai, Jasmine, Jest), Bootstrap, Foundation, WordPress, Git, Github, Heroku, webpack, NPM, Yarn, SQL.

Computer Systems: OS X (macOS), Windows, UNIX, Linux

Databases: Firebase, Oracle, MySQL, Postgres

GitHub Profile: github.com/JoniWeiss

LinkedIn Profile: linkedin/in/JoniWeiss

PROJECT WORK

Front End Developer, The Iron Yard, Salt Lake City, Utah

September 2016 - December 2016

Capstone Project: My Awesome Therapist App (<http://myawesometherapist.pro/>)

HTML, CSS, JavaScript, ReactJS, React-Router, Firebase DBaaS, FlexBox, webpack

Built a single page application for a growing massage therapy practice that provides a landing page with a services menu, a blog, and provides scheduling and a client database for the therapist private use. Application utilizes a Firebase database to store and retrieve services menu, blog data, and (with authentication) scheduling and client contact information.

- Researched and implemented Firebase authentication, allowing therapist to log in to view and update schedule and client information.
- Site layout build using CSS3 FlexBox, with some jQuery for navigation responsiveness.
- Built using Functional Programming principles using JavaScript and ReactJS.
- Researched and implemented modal date-time picker functionality using MomentJS.

Front End Developer, Freelance

August 2014 - Present

Website rebuild: Jitterbug Coffee Hop, Salt Lake City, Utah (<http://jitterbugcoffeehop.com>)

HTML5, CSS3, JavaScript, AngularJS 1.4.3, Angular UI-Router, Zurb Foundation, MomentJS and VideogularJS Libraries.

Rebuilt site, creating a single page application that provides real-time “open/closed” information, as well as mobile support for directions and phone/email contacts, as well as social media links. Application utilizes JSON to pull current beverage and food menu items, which are displayed responsively.

- Researched and implemented AngularJS framework with JSON data structures to render quickly and make menu information easily maintainable.
- Completed the layout in Zurb’s Foundation CSS framework -- providing a beautiful, responsive layout, meeting the client’s design and functional requirements.
- Wrote JavaScript module for displaying open/closed information in realtime.
- Researched video embedding in HTML5, and ultimately chose VideogularJS library for the video. Video loads on all but mobile viewports (link provided on mobile).

PROFESSIONAL EXPERIENCE

Freelance Web Developer, HandMade Pixels (dba), Salt Lake City, Utah August 2014 - Present

HTML4/5, CSS2/3, JavaScript, AngularJS, Git, GitHub, Bootstrap, Foundation, WordPress, Photoshop, Illustrator

- Completed projects for real clients while learning Front End Dev technologies. Always strive to deliver a delightful UX using the latest in technologies and tools. A sampling of major projects:

Coffee Shop Website makeover and upgrade: <http://jitterbugcoffeehop.com/>

HTML5, CSS3, JavaScript, AngularJS 1.4.3, Angular UI-Router, Zurb Foundation, MomentJS, VideogularJS

- Rebuild existing self-hosted HTML4 site to create a responsive, mobile-friendly site that uses the latest in web technologies while capturing the design and atmosphere of the shop's interior and exterior.

Physician's Website makeover: <http://rebirthobgyn.com/>

WordPress, CSS3, Zurb Foundation, Photoshop

- Rebuild existing self-hosted WordPress site using FoundationCSS based WP Theme.
- Matched colors to office interior décor and artwork. Custom CSS for a polished, unified look and feel.

Custom WordPress Theme fixes: <http://breakfreetherapy.com> (previous version of site)

WordPress, PHP

- Modified PHP code in existing site to correct rendering issues.
- Extended custom theme to support new pages and content.

Site updates and Photo content: <http://dogmode.com> (previous version of site)

HTML4, HTML5, CSS2, CSS3, JavaScript

- Created mobile-ready canine photo directory for local Doggy Day-Care business using HTML5 and CSS3, integrating with existing HTML4 site.
- Integrated Facebook feed, used as a blog on home page.
- Photoshop work to resize and edit photos of staff members for staff gallery page.

Licensed Massage Therapist, Independent contractor, Salt Lake City, Park City February 2011 - October 2016

- Fabby Award: "Best Massage", QSaltLake Magazine '14, '15.

Web Application Support Specialist, IBM Corporation, Remote position. September 2005 - April 2010

- Project Lead: Developed and deployed an automated un-tethered data collection server codebase for data collection spanning multiple customer firewalls and servers, improving data collection reliability by over 30%.
- Automated data collection and processing operations spanning multiple servers and firewalls using Bash and Perl.

Senior UNIX System & Oracle DB Administrator, IBM & AT&T, Denver, Colorado. April 1995 - September 2005

(Outsourced from AT&T to IBM in July 2000)

- Principal developer for the first department-wide automated script to update system files for over 900 UNIX servers (HP-UX, Solaris, Compaq, and IBM) to standardize alarming reducing system outages.
- Automated system and database checks and alerting to prevent system outages and performance issues for known issues.
- Migrated Application servers to new hardware and storage array systems for AT&T mission-critical systems, improving system availability.
- Created scripts for automating Oracle database syncing (including alerting and alarming) across datacenters allowing team to meet disaster recovery requirements at minimal cost.
- Lead mentoring and training junior system and database administrators.

Education and Training

Bachelor of Science, Computer Information Systems

Regis University, Denver Colorado

- Alpha Sigma Nu, National Jesuit Honor Society - Academic achievement and Service to Community.
- GPA: 3.98, Summa Cum Laude

Certificate in Web Design Tools

University of Utah

- Adobe Photoshop, Illustrator Dreamweaver, InDesign, Flash, HTML, CSS.

Immersive 12 Week Front End Web Engineering Program

The Iron Yard, Salt Lake City

- JavaScript, HTML5, CSS3, SASS, FlexBox, Bootstrap, Git, GitHub, ReactJS, React RouterReact Native, AngularJS, Firebase, TDD (mocha, chai, jasmine), webpack