

Irina Swofford
Front End Web Developer
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(815)-260-0835

Qualifications

Accomplished and efficient Front-End Web Developer with strong organizational and strategic planning abilities. Creative thinker with the ability to analyze competitive data using industry-leading marketing tools, building brand awareness through intelligent digital design. Team-oriented and effective communicator with the passion to deliver results and exceed company expectations.

Technical Proficiencies

Languages: HTML5/CSS3, TypeScript, JavaScript, jQuery, SASS, LESS, ASP.NET, C#, SEO, XSLT

Frameworks: React, Angular4, Ionic and Cordova for mobile development, Angular Material, Bootstrap-2, Foundation, Skeleton, Kendo UI, Angular JS, Backbone.js, Microsoft UI Fabric

Certifications: Microsoft 70-480 Programming in HTML5 with JS and CSS3, Microsoft AZ-203 Developing Solutions for Microsoft Azure.

AWS cloud practitioner certification

Work Experience:

Software Developer

Nexient(NTTA Data) (Remote Chicago IL, Marh 2021 – present)

- Consultant for major clients:
 - Williams Sonomas: worked on e-commerce app across multiple WSI brands,
 - First Bank Republic : I worked on notification user preferences project (email adress notification preferences notifications, daily digest, opt in and opt out econsent so that user can get the statements and documents mailed or receive paper copies) and admin project utilizing React and Node, TypeOrm and AWS cloud

Software Developer

OneMain Financial (Chicago IL, June 2020 – March 2021)

- Created responsive design for Unity dashboard using Angular flexbox and grid with pagination & search
 - Created custom viewmodel for page relating 2 existing models.
 - Improved on existing design, replacing legacy tabs with more compact user-friendly UI, displaying Esign and LQA sessions within 2 grids on same page.

- Used Redis for local data cache-ing
- Built container from an image in OpenShift
- Set-up the “Chase Orbital Gateway Payment” system based on Chase documentation, enabling users to submit debit card information to Chase.
 - This system can handle regular payment and single payment scenarios (where user is logged-in and not logged-in)
 - Created controller with end-point in Ruby; harvested sessionID from URL, injected Chase iframe into DOM.
 - Work with capybara and QA team.
- Created custom logging service from scratch using InfluxDB and Node-Influx library module; displayed log data using Grafana
- Created tutorial for setting-up unit tests for node.js and code-coverage utilizing Mocha, Chai and NYC
- Re-factored and improved legacy code, removing a callback-based pattern and replacing it with a more maintainable system using promises with async & await to manage asynchronous code from multiple API calls
- Build a dashboard; dynamically create a grid with search and pagination for a Cash back rewards program.

Front End Web Developer

Ascension (Chicago IL, January 2020 – February 2020)

- Using React & Redux, I built a UI within a popup enabling users’ to rate their experience using the urgent care video chat system. In this UI, I dynamically built a dropdown menu from back-end data allowing the user to choose their preferred clinic. This back-end data was stored in the redux store, within a consumer feedback object with keys questionType and responseObject. For this dropdown, I added an onchange event where I set the user input in the redux store, within the responseObject.
- I also used a pre-made React widget from NPM, allowing the user to choose star-ratings (1-5 stars) for various aspects of their visit. I wired-up this pre-existing widget to our redux store, replacing it’s default state with redux, and creating an action “setConsumerFeedback” which sets the user’s star-rating within the redux store, using dispatch method.
- In addition, I also built a dynamic menu bar system where I pass an array of objects which define my menu item tabs. I dynamically drove the visibility of these tabs based on whether or not a system notification was present in the UI.
- Another feature I built was called “linked child profile”, where I used our proprietary popup widget which was a wrapper over the Bootstrap modal. This feature was a UI system enabling a parental guardian to request access to their child’s profile from another guardian (spouse) who already has access. This system used redux to set user input in the store, and build a final payload which is sent to the back-end via redux action. In our system, all API calls are executed as a redux action, with actions serving the dual purpose

validation/setting redux store, and data access layer for external API calls.

Front End Web Developer

Avanade (Chicago IL, September 2017 – October 2019)

- Consultant for major clients, lead the UI team, build responsive design to specification for mobiles apps, tablet, and desktop environments.
- Used React, Angular2, Ionic Cordova, TypeScript, Angular CLI, Angular Material, Sass, Git, & Microsoft Teams.
- Build re-usable components with custom directives, set up routings, leverage 2-way data binding with NgModel, within Ionic Angular2 utilizing Azure DevOps Repos - Git to control the code.
- Set up client-side data access layer for managing asynchronous API calls, using Services, Subject, Observable, Subscription, and http requests in Angular2.
- Perform demo presentations, showcasing UI to client.

Front End Web Developer

Peapod(Chicago IL, October 2016 – April 2017)

- Built re-usable UI components for Oracle ATG CMS platform, using SASS mixins for grid layouts, within Backbone.js framework.
- Used Jira project tracking system within Agile/Scrum environment to manage daily tasks and sprints.
- Used Git and Stash for source control, and Browserstack for responsive design testing.
- Worked closely with design team to rebuild envoy login page, adhering to provided design specifications.
- Incorporated accessibility into user-interface, enabling and empowering impaired users.
- Rebuilt frequently asked questions sidebar and topic content.
- Developed loyalty programs for benefits members

Front End Web Developer

United Healthcare Group (Rosemont, IL, June 2016 – September 2016)

- Developed action plan for the rewards program.
- Built reusable components for the internal library (cards, hero banner, header, footer, expand, collapse, list, etc.) utilizing Sass and Angular, providing consistency across all browsers and platforms.
- Debugging code for new and existing components, ensuring cross-browser, cross-platform, cross device compatibility and accessibility utilizing Sauce labs, Jira, Git and Jaws.
- Assisting in defining software architectures – Collaborating with leads to determine implementation and learn the application capabilities.

Front End Web Developer - UI/UX

Sertifi (Chicago, IL. August 2015 to June 2016)

- Worked on digital signature product, improving how clients and signers interact with the web-portal, designing and hand code new UI features for signing interface.
- Developed a UI module for refund payments.
- Cleared all the bugs utilizing Fogbugz.com, Sandbox.com, Mercurial Repository
- Performed cross-browser, cross-platform, and cross-device compatibility for inconsistencies using browserstack.com and Emailonacid.com

Front End Web Developer - UI/UX

NUWAVE (Libertyville, IL. February 2015 to July 2015)

- Developed new variations and cart offers of websites utilizing the many of the above noted technologies.
- Conducted A/B split tests and prototyping new user-interface ideas.
- Worked with back-end solutions to develop fully functional e-commerce websites with a 100+ products.
- Performed cross-browser, cross-platform, and cross- device compatibility for inconsistencies using browserstack.com

Front End Web Developer - UI/UX

SIM PARTNERS (Chicago, IL. February 2014 to February 2015)

- Design wireframes, mockups and new interactions based on collected user requirements utilizing Photoshop CC.
- Hand codes the mockups into a responsive website utilizing the many technologies.
- Performed cross browser testing on Windows and Mac using Microsoft Remote Desktop and Parallels Desktop.
- Integrate Schema and Google tracking on all clickable items.

Front End Web Developer - UI/UX(Consultant)

- Developed new variations of existing websites to increase efficiency.
- Developed a web application that helps data center professionals to manage, monitor, and maximize their data center assets using Kendo UI framework, HTML5, CSS3 and Visual Studio
- Brought new and innovative ideas to improve our web presence.
- Performed cross browser platform testing.

Education University Politecnica. Bachelor of Science June 2003.