

Shivangi Goswami

UI Developer

shivangigsmi@gmail.com

715 -564-4545

SUMMARY:

- Around **8 years** of experience in developing web pages and user interfaces using **HTML5, DOM, CSS3, Bootstrap, JavaScript, ReactJS, React Native, AngularJS 2/4/7/8/9/10, Webpack, Spring, Hibernate, AJAX and JSON.**
- Experienced in designing and developing internet/Intranet web applications using **HTML 5, JavaScript, Angular 2/4/7/8/9/10, CSS, and SCSS, media queries which are responsive, testable, extensible,** and reusable and meets desired architectural objectives.
- Experienced in **frameworks such as ReactJS, AngularJS, NodeJS, ExpressJS and VueJS.**
- Extensive experience as web developer with a strong background working on open-source technologies, including **HTML, CSS, JavaScript.**
- Good experience on Cloud and experience with **Amazon Web Services (AWS) EC2, S3 Buckets.**
- Rich experience with working on **React JS components, Forms, Events, Keys, Router, Animations, and flux concepts.**
- Experience in implementing **Node.JS, React JS for developing the Single Page Application (SPA).**
- Good experience in **MERN stack development and React JS.**
- Extensive experience in **ReactJS and working with React Flux architecture.**
- Experience working with **Redux architecture using complex Object-Oriented concepts** in improving the performance of the websites.
- Hands on experience in **ReactJS for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React Native concepts.**
- Experience working with React JS to handle browsers compatibility issues with browsers like **IE, Firefox, Safari, Opera, and Chrome.**
- Well-experienced with **User Experience, Usability, Visual Design, Users, Customers, Communication, Relationship, and Business Value.**
- Experienced as a **User Interface/Front End Developer** in developing applications using **HTML/HTML5, CSS/ CSS3 grid, Flexbox, JavaScript, Ajax and JSON.**
- Extensive pair programming experience, **reviewing other teammate's code, refactoring code,** responding and providing feedback to pull requests.
- Experience working with **Angular 2/4 features like Router Param Map and Animations.**
- **Handlebar is used to keep our HTML pages** simple and clean and decoupled from the logic-based JavaScript files, and Handlebars serves this purpose well.
- **Experienced in all phases of SDLC like Requirement Analysis, Implementation and Maintenance, and experience with Agile and Scrum.**
- Expertise in designing Event Handling Models such as **Listener and Dispatcher in Object-Oriented JavaScript.**
- Extensive experience in developing web page quickly and effectively using **jQuery, HTML5, CSS3, Responsive Web Design, Bootstrap** and experience in making web pages cross browser compatible.
- Strong **experience in CSS3 preprocessors styling such as SASS and LESS.**
- Experienced in designing and implementing **the User Interface using JSP, CSS3, JavaScript ES6, JSP, Angular 2/4.**

- **Proficient in various version control systems GitHub.**
- Excellent analytical and communication skills with capability to learn new technologies quickly and handle them with accuracy and efficiency.

TECHNICAL SKILLS:

UI/Web Technologies	Bootstrap, JavaScript, JSON, CSS2/3, HTML4/ 5, XHTML, XML, VueJS
Frameworks	AngularJS, Angular 2/4/7/8/9/10, ReactJS, React Native, NodeJS, ExtJS, Spring, Hibernate, BootstrapJS
Development IDE's	Eclipse, NetBeans, Visual Studio, Notepad++, Sublime, Adobe Dreamweaver, Microsoft FrontPage
Web/App Servers	Apache Tomcat 7.0, HTTP Web Server, Webhosting Platforms (Shared, Dedicated, VPS), Team Foundation Server (TFS)
Browsers	All (IE, Firefox, Opera, Chrome, Safari)
Database	SQL Server Oracle, , MySQL
Cloud	AWS (EC2, S3, RedShift, Lambda)

EDUCATION:

- Michigan Technological University - Houghton, MI (GPA - 3.88/4)

PROFESSIONAL EXPERIENCE:

McKesson (Minneapolis, MN) | May 2021 - till date

Role: UI Developer

Responsibilities:

- Designed, developed and tested HTML5, CSS3, Bootstrap, JavaScript, AngularJS, React.JS, NodeJS that meets accessibility and web browser standards for intranet application.
- Developed user interface features in React, develop API features.
- Built dynamic dashboard for Volkswagen using Vue.js framework with Vuex store and state management.
- Enhanced user interface functional scope by adding new API features in for the node API repository.
- Fixed priority bugs on existing legacy application in React UI repository.
- Developed queries in UI for receiving live polling data from GraphQL and map the data into the table.
- Incorporated standardized unit testing on Node RESTFUL API and ensured test and lint coverages for UI.
- Involved in creating single page application that loads multiple views using routing services, lazy Loading, and adding additional dynamic features to the application using Angular 10 framework.
- Worked on developing model and template driven forms in Angular 10.
- Developed code to exchange data between one components to other across different modules using Angular 10 framework.
- Worked on the migration of Angular 9 to Angular 10 for improving the performance of dependencies and the computation of base Paths.
- Worked on AWS to integrate the server side and client-side code.
- Utilized S3 Data pipeline to move data to AWS Redshift and application deployment and data migration on AWS Redshift.
- Worked on AWS, EC2 server and S3 storage to deploy functional prototypes.

- Used wireframes to implement a concept using appropriate components, props, and state.
- Developed Spring ORM mappings and used Spring data JPA repositories for data retrievals and used Spring REST Template to consume REST services.
- Understood the Business/Client/QA and assist in analyzing the existing solution to address the needs.
- Updated the application with popular ReactJS workflows (Flux or Redux).
- Used NPM to install all the required node modules and other NPM modules.
- Contributed to the creation of user stories for component/module/simple requirements.
- Built scripts for automation or repetitive and routine tasks in CI/CD, testing.
- Executed test cases to test the code and detect errors and defects for the entire component.
- Evaluated change requests to identify those which are valid and feasible.
- Utilized React Router to create the Storm Tracker Nav Bar Component.

Environment: JavaScript, Angular9/10, AngularJS, ReactJS, React Router, Flux, Redux, NodeJS, NPM, AWS (EC2, S3, RedShift), Spring ORM, Spring Data, Hibernate, REST, Bootstrap, HTML 5, CSS3 Grid, JSON, AJAX, VS Code, GraphQL, VueJS

Discount Tire (Scottsdale, AZ) | Dec 2019 - Apr 2021

Role: UI Developer

Responsibilities:

- Developed user interface by using the ReactJS, Flux for SPA development.
- Implemented ReactJS code to handle cross browser compatibility issues in Mozilla, IE 7, 8, 9, Safari and FF.
- Used React-Router to turn application into Single Page Application.
- Worked in using ReactJS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Worked on responsive design and developed a single ISOMORPHIC responsive website that could be served to desktop, tablets and mobile users using ReactJS.
- Used React Flux to polish the data and for single directional flow.
- Maintained states in the stores and dispatched the actions using Redux.
- Added Excel-Builder to download the Tabular data in Excel format using ReactJS.
- Installed the application on AWS EC2 instances and configured the storage on S3 buckets.
- Worked on AWS for fetch the pictures files from AWS to UI.
- Created RFP (Request for Proposal) Microservice to provide RESTful API utilizing Spring Boot with Spring MVC.
- Used Spring Framework with Hibernate to map to Oracle database and mapping using Hibernate Annotations.
- Developed application using responsive web design, Angular8, HTML5 and Bootstrap.
- Built Angular8 framework including MVC architectures, different modules, templates, custom directives and custom filters.
- Used Angular8 framework where data from backend is stored in model and populated it to UI.
- Used Bootstrap and Angular UI Bootstrap for creating rich, Responsive UI Screens for varying screen sizes and devices.
- Interacted with backend team by working on Restful Web Service calls in NodeJS and ExpressJS.
- Used NPM for installing required node modules and other published Angular NPM modules.
- Developed REST APIs ensures that all coding complies with Enterprise Standards and adheres to development guidelines.
- Worked in backend API's on React using GraphQL for transactions.

- Utilized GIT provider to maintain the CI/CD pipeline for feature branches and master branch.
- Worked on common front-end development tools such as Babel, Webpack, NPM, etc.
- Designed and developed CSS behaviors, CSS styles, CSS fonts, CSS buttons, Pseudo Classes in CSS.
- Experienced in using SASS and LESS.

Environment: JavaScript, Angular8, AngularJS, ReactJS, Flux, Redux, NodeJS, Babel, Webpack, NPM, ExpressJS, AWS (EC2, S3), SASS, LESS, Spring MVC, Hibernate, Bootstrap, JavaScript, HTML 5, CSS3 grid, JSON, AJAX, REST service, JAVA, C#, DOM, VueJS

PIMCO (Newport Beach, CA) | Sep 2018 - Nov 2019

Role: UI Developer

Responsibilities:

- Re-engineered the existing legacy application into a web-based application using the latest web technologies (AngularJS, ReactJS, and NodeJS).
- Responsible for designing elegant User Interface by coding in HTML5, CSS3, Bootstrap, AngularJS, ReactJS and Node.js to build SPA Single Page Application.
- Worked on ReactJS Virtual DOM and React views, rendering using components which contains additional components called custom HTML tags.
- Implemented various screens for the front end using ReactJS and used various predefined components from NPM (Node Package Manager) and Redux Library.
- Used ReactJS components, Forms, Events, Keys, Router, Animations, and Flux concept.
- Used React JS for templating for faster compilation and developing reusable components.
- Used React-Autocomplete for creating google maps location search on the webpage.
- Configured Web pack to execute linters, magnifiers, pre/post-processors, tests, transpires, etc. based on build target.
- Developed applications using JavaScript and Angular6.
- Moved existing Angular4 controllers to Angular6 components for more responsive and less dependency.
- Updated the application with new features of Angular 6.
- Created Typescript reusable components and services to consume REST APIs using component-based architecture using Angular6.
- Worked on development of Spring Framework Controller using Spring MVC architecture.
- Developed Restful Web services using Spring Boot.
- Developed Header and Footer of web app as a UI component in ReactJS.
- Created customizable components for the new website using ReactJS and React-Routes to create a single page web application.
- Developed various screens for the front end using ReactJS and used various predefined components from NPM (Node Package Manager) and redux library.
- Built backend REST API with Node.js, Express.js.
- Used Jenkins for continuous integration of builds and GIT for Source Control.

Environment: AngularJS, ReactJS, Redux, JavaScript, Typescript, HTML 5, RxJS, CSS3 grid, Flexbox, JSON, AJAX, DOM, Ajax, NodeJS, NPM, Spring MVC, Spring Boot, Hibernate, VueJS

Home Instead (Omaha, NE) | Aug 2017- Aug 2018

Role: UI Developer

Responsibilities:

- Built cross browser compatibility applications using HTML, CSS and Bootstrap including CSS Pre-Processors like Sass, Less.
- Designed and developed all the user interfaces using JSP, HTML, JavaScript and Spring MVC as the backend framework.
- Designed and developed Single Page Application (SPA) using AngularJS MVC framework.
- Updated the application with new features of Angular 4.
- Worked on some of the new features of Angular 4 like new if else syntax, ng-templates, form validators.
- Used Angular4 (for heavy DOM manipulation).
- Integrated Angular4 framework controls to support HTML5 Controls.
- Worked extensively with Angular CLI for creating components, Services, pipes, Directives.
- Good knowledge on React and Redux frameworks.
- Created single Page Application with loading multiple views using route services and adding more user experience to make dynamic by using React JS.
- Extensively used Node.js tools for application build.
- Used CSS3 features like CSS3 Media Queries, Pseudo Classes, multi-column layout, gradients and web fonts.
- Used the Git for version controlling a JIRA for the project tracking.

Environment: HTML5, CSS3 grid, Flexbox, Sass, AngularJS, Angular4, NodeJS, React.JS, JavaScript, Bootstrap, Spring MVC, Agile

Verity knowledge solutions (Hyderabad, India) | Aug 2014 to Nov 2016

Role: UI Developer

Responsibilities:

- Worked on front end pages that were developed in a professional manner using HTML, CSS, JavaScript, and jQuery.
- Developed and implemented user interfaces as per latest W3C standards.
- Developed client-side validation code using JavaScript and jQuery.
- Created cross-browser compatible and standards-compliant CSS-based page layouts.
- Involved in fixing Front-End issues with the layouts.
- Created some reusable components for designing interfaces using React.js.
- Extensively used Web pack to remove code dependencies and to develop a SPA using React.js along with react-route.
- Worked on CSS pre-processor frameworks (SASS 3.4 & LESS 2.0).
- Implemented AJAX in web pages for accessing application data without refresh the whole pages for better user experience.
- Used React.js, JavaScript for validating client-side validations. Experience in using React.js to build web components.

- Worked on tools like Eclipse and GIT repositories and Installed and configured GIT and synced with multiple GIT-Hub repositories.
- Worked in developing dynamic robust UI screens using CSS, HTML, React.js, JavaScript, Bootstrap and jQuery.
- Used React.js to build web components such as signup form and rule form.
- Built reusable and customizable components for the new website using React.js and React-Routes to create a single page web application: Headers, Categories.
- Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
- Used JIRA as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.

Environment: JavaScript, Angular9/10, AngularJS, ReactJS, React Router, Flux, Redux, NodeJS, NPM, AWS (EC2, S3, RedShift), Spring ORM, Spring Data, Hibernate, REST, Bootstrap, HTML 5, CSS3 Grid, JSON, AJAX, VS Code, GraphQL, jQuery, PL/SQL