**Aashritha Goulla**

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**Executive Summary:**

* Around 8 years of experience in web application development using **HTML/HTML5, CSS/CSS3, JavaScript, jQuery, AJAX, AngularJS, Bootstrap, JSON, NodeJS, ReactJS, EmberJS, ExpressJS**
* Proficient in structuring, creating and keeping up UI for Single Page Applications (SPA) utilizing **AngularJS MVC Framework**, and **ReactJS** in start-up, monetary training.
* Experience in working with **CSS** preprocessor **LESS/SASS.**
* Proficient on working with **CSS background, Layouts, Positioning, Text, Border, Padding, Pseudo Classes, Elements and CSS behaviors, media queries.**
* Experience in building cross browser compatibility applications using **HTML5** and **CSS3.**
* Extensive experience on modern front-end frameworks for **JavaScript** including **Bootstrap, jQuery, Angular JS and ReactJS.**
* Experience in **Redux** and **React JS** to create user interfaces.
* Good understanding of **Typescript.**
* Strong knowledge in Document Object Model and **DOM** functions.
* Experience in consuming **RESTful** web services using **jQuery and Angular.js** along with **JSON** parsing to render the response data to User Interface.
* Well experienced in checking cross browser compatibility across various browsers like Internet **Explorer, Firefox, Safari**, and **Google Chrome.**
* Good understanding in new web technologies like **React**.JS, **Redux**, **Loads**, Babel, ES6
* Performed **mobile testing** on the mobile web and **React** Native apps
* Built application services on **Amazon cloud services (AWS).**
* Working experience on version control repositories like **GIT and SVN**.
* Strong ability on web analytics tool like **Google Web Analytics.**
* Worked on **jasmine** test cases where unit test cases are written for Single Page Application (**SPA**) with **AngularJS** routing.
* Extensive experience developing Rich Internet Applications and developing various UI widgets using **JavaScript** libraries like jQuery.
* Good understanding of **Model View Controller (MVC)** pattern.
* Experience in all phase of SDLC like Requirement Analysis, Implementation and Maintenance and extensive experience with **Agile Methodology**.

Technical Skills:

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| --- | --- |
| Web Technologies | HTML/HTML5, CSS 2/3.0, JSON, XML, LESS/SASS, RWD, Bootstrap, JavaScript, jQuery, AJAX, D3.js, AngularJS, Node.js, ReactJS, Redux, EmberJS, Express.js |
| Scripting Technologies | Shell and Python |
| Database | Oracle 9i/10g, SQL Server, MySQL, MongoDB, Cassandra |
| IDE | Eclipse, Dreamweaver, Notepad ++, Sublime Text, Brackets |
| Operating Systems | Linux, UNIX, Windows 7/XP |
| Methodologies | Agile, Waterfall, Scrum |

**POINTSBET, Remote Jan 2022 – Till Date**

**UI Developer**

**Responsibilities:**

* Implemented User Interface by using **React JS, Redux** for Single page applications.
* Involved in designing **React Native** components and higher order components for the mobile application.
* Used **Redux** data flow life cycle pattern by calling action creators to send data to store, reducers to specify how application state changes and used reducer composition to split data handling logic to maintain unidirectional data flow.
* Used **React JS** for faster compilation and developing reusable**components**.
* Experience in Cross-Platform Mobile Development using **React-Native & Type Script** based mobile app.
* Used **React** Router for routing the redux app to connect redux and react to support routes.
* Worked with **React native components, Forms, Event, Keys, Navigation and Redux concepts**.
* Worked on state, specs, props and events to create interactive **React JS** components.
* Implemented **MVVM** architecture using **React and Redux framework**.
* Implemented dynamic and interactive data visualizations using **D3.js.**
* Develop database-driven graphs **using D3.js, Chart.js** to help product managers in analyzing and addressing the issues quickly
* Collaborated with the design team to create visually compelling charts and graphs.
* Developed the flux pattern by using **redux** framework as a core dependency.
* Used react components like hooks.
* Collaborated with the back-end team to implement server-side logic using **Node.js**.
* Implemented server-side logic and RESTful APIs with Node.js
* Used **Object Oriented Programming** concepts to develop **UI** components that could be reused across the **Web Application.**
* Used **Azure Devops** as the bug tracking system to track and maintain the history of **bugs/issues** on everyday basis.
* Performed the **System Testing**,**Regression Testing** for Complete UI after fixing the Issues which are reported by Testing Team.
* Extensively used **Git**for version controlling and regularly pushed the code to **GitHub.**
* Worked with backend engineers to optimize existing **API calls** to create efficiencies by deprecating unneeded **API call.**
* Used Jest for running unit test cases.
* Aware of deployment process in **code fresh CI/CD pipelines** and monitoring the changes to dev environments.
* Worked on an **Agile (Scrum) Development Team** to deliver regular updates to business team and project managers

**AT&T, NC March 2019 – Dec 2021**

**UI Developer**

**Responsibilities:**

* Involved in web designing using **HTML, CSS 3, React.js** and extensively used Table less Design in **CSS** for **positioning.**
* Created Images, Logos and Icons that are used across the web pages using **Adobe Flash** and **Photoshop.**
* Developed responsive single page web application using React.js **and Node.js, custom directives**.
* Implemented various screens for the front end using **React JS** and used various predefined components from NPM (Node Package Manager) and redux library.
* Extensively worked on designing web pages using **HTML5, CSS3 and React.js**
* Developed mockups and prototypes using **HTML5**and **CSS3**.
* Optimized application performance by leveraging asynchronous programming with **Node.js**
* Proficient in creating data visualizations with **D3.js** enhancing user engagement and understanding.
* Implemented responsive designs and mobile-friendly features using **React.js** best practices.
* Optimized application performance by leveraging asynchronous programming with **Node.js.**
* Using spring boot and Couch base starter for retrieving and storing data to couch base.
* Experience in using **React JS** components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
* Experience in state management with tools like **Redux** or Context API.
* Demonstrated ability to optimize performance using React hooks and memoization techniques
* Worked on prototypes for **Responsive Web design.**
* Implemented various screens for the front end using **React JS** and used various predefined components from NPM (Node Package Manager) and redux library.
* Worked on **RESTFUL services** and made AJAX calls to server end and passed HTTP requests.
* Created Images, Logos and Icons that are used across the web pages using **Adobe Flash** and **Photoshop.**
* Used Amazon Cloud Watch to monitor **AWS** services and Amazon Cloud Watch logs to monitor application.
* Produced content pages with CSS3 layout and style markup presentations and used JavaScript methods and properties.
* Used **AJAX** extensively to implement front end /user interface features in the application.
* Developed the pages that are complaint to **W3C standard.**

**Old dominion freight line, NC Sep 2017– Feb 2019**

**UI Developer**

**Responsibilities:**

* Design, develop and test HTML5, CSS3, jQuery, Redux and React JS that meets accessibility and web browser standards for website.
* Utilizing Responsive web design to support usability in desktop, mobile, and tablet environments.
* Resolve cross-browser layout issues and bugs.
* Solid understanding of **React** Virtual Dom Algorithm, for React performance optimization.
* Responsible for **React**UI and architecture. Building components library, including Tree, Slide-View, Table Grid.
* Worked directly with the business unit partners to gather requirements, attended daily scrum calls and delivered biweekly prototype sprints ahead of schedule via rapid application development techniques.
* Have Experience in requirements gathering, information architecture, wire frame development, prototype development and documenting the front-end requirements and style guides.
* Implementing client-side Interface using **React JS.**
* Developed custom directives in Angular JS that could be re-used like a template across the application and can be re-used to manipulate DOM across the application.
* Making changes to the existing web applications and creating new components using React JS.
* Using CSS preprocessor SASS to make CSS more efficient.
* Added live reload configuration using Browserify and Watchify programmatically with libraries loaded from NPM and Bower.
* Adhere to web standards, usability, and best practices with a focus on consistency and usability.
* Providing consultation and development support services for engaging in a commercial grade search engine including Elastic search, HTML, CSS, Responsive Web Design, Test Driven Development (TDD), Continuous Integration and Continuous Delivery.
* Using JavaScript, jQuery, Kendo UI for user interactions in pages. Creating a Responsive web application integrating Twitter Bootstrap with React JS and media queries.
* Communicating with team to meet better customer expectations and desires.
* Working in Agile environment to accomplish team goals.
* Actively speaking to other teams regarding tech stacks which will result in high quality code bases, faster sprint completions, fewer defects, and boosts

**Apple, Sunnyvale, CA March 2016 – Sep 2017**

**UI Developer**

**Responsibilities:**

* Designed and developed various webforms using HTML, CSS, Bootstrap, JavaScript and ReactJS
* Use **ReactJS** to create custom components for data manipulations and to develop forms to manipulate text within **HTML5** view
* Implemented various screens for the front end using **ReactJS** and used various predefined components from **NPM** (Node Package Manager).
* Extensively used core features like Props and State and worked on **ReactJS** for developing UI using sorting, Pagination and rendering for search product page.
* Used **Redux** for state management using Store, Actions and Reducers as pure functions and state immutability.
* Built highly reusable **UI components** with **ReactJS** and Styled Components to increase scalability and reusability.
* Worked with **UI designers and User experience** team to define screen designs.
* Developed **React** partials based on UI screens
* Used **React JS** for frontend framework and **Redux** architecture for creating data layers for unidirectional data flow.
* Performed the Synchronous/Asynchronous file operations and created web server with the help of Express Using **NodeJS.**
* Created class components using life cycle methods and used **React hooks** for creating functional components.
* Used third party react components - react-tabs, react-tables, react-tags-input, react-data-grid, react-panels, react-calendar.
* Worked on Express Framework to set up middleware to respond to the HTTP requests with the help of NodeJS.
* Built the responsive User Interface for all the customer facing webpages using Bootstrap.
* Jira is used for planning, tracking and managing the project.
* Agile methodology is used for software development.
* Worked with source version control tool GIT to manage the code repository.

**PennDOT Insurance, Harrisburg, PA June 2015– Jan 2016**

**UI Developer**

**Responsibilities:**

* Responsible for the overall layout design, color scheme of the web site using **HTML, XHTML and CSS/CSS3** and Responsible for creating detailed wire frames and process flows.
* Developing the Website using **HTML4, CSS, JavaScript, jQuery and JSP** making use of **Bootstrap framework**.
* Extensive experience on modern front-end frameworks for **JavaScript** including **Bootstrap, jQuery, AngularJS.**
* Created dynamic and reusable libraries using **JavaScript, jQuery and AngularJS**.
* Used **CSS** selectors for condition based styling and pseudo-classes to add some special effects to selectors.
* Design and development of Web pages using **HTML, CSS** and XML including AJAX controls.
* Created pages in Site Core and validated the HTML code with W3C Validator.
* Implemented AJAX functionality using **jQuery, JSON** and XML.
* Created Responsive Web Design using twitter **Bootstrap**.
* Handling cross browser/platform compatibility issues (IE, Firefox, and Safari) on both windows/Mac.
* Created dynamic HTML pages using Java Server Pages.
* To optimize **AngularJS** application and to manage shared services, created 9Controllers, Factories and Services.
* Implemented code to populate UI using **Ajax/ jQuery** and get data by calling Application Programming Interface(API).
* Identified the way to increase the **search engine optimization (SEO)** and social media friendly.

**Environment:** HTML/HTML5, CSS3, JavaScript, jQuery, JSON, AJAX, XML, Eclipse, Adobe Photoshop, M.S Windows, Tomcat.