**Harini Polini**

**Sr. UI /Angular JS Developer **

**Direct # (469) 666-0446**

**Mail id: polaniharini@gmail.com**

***Professional Summary:***

* 8+ years of professional experience in all phases of software development life cycle including requirements **Analysis, Applications Design, Development, Integration, Testing, Deployment** and **Maintenance of various client/server, and web/native applications.**
* Expertise in developing **User Interface (UI) Applications and professional Web Applications** using **Web Standards, HTML/HTML5, XHTML, CSS/CSS3, JavaScript, Bootstrap, AngularJS, JSP, DOM, jQuery, JSON, Ajax, NodeJS**.
* Expertise in building strong websites confirming Web 3.0 standards using **JQuery, HTML5, XHTML, DHTML & CSS3 to develop valid code** and **table-free sites.**
* Sound Understanding and good experience in developing **single page Applications (SPA)** i.e. web applications using **JavaScript MVC frameworks** such as **Angular JS and Node JS.**
* Profound knowledge in working with **Document Object Model (DOM) and DOM Functions.**
* Proficient in making **AJAX** calls using **JQuery** and usage of **JSON** for faster and impulsive responses.
* Developed enterprise-level applications utilizing **XML, JSON, Restful-based web services, JavaScript, HTML, Angular JS and a Modern UI framework** such as **Bootstrap.**
* Solid experience with **Responsive Web Design (RWD) using Bootstrap, Foundation and SASS.**
* Proficient in using higher level style syntaxes, **LESS and SASS for advanced CSS features**.
* Worked on writing **grunt** tasks for build scripts, minified and bundled the **JavaScript** code.
* Implementation of the Business logic layer for MongoDB Services.
* Expertise in creating User Controls, Web Forms and client side validations using **JavaScript**.
* Experience in developing in application frameworks using **JQuery, AngularJS, AngularJS-2.**
* Implemented **ReactJS** in view level.
* Used **ReactJS** to build the UI components, developed filters to display different dimension of data and font size modifiers.
* Developed Application frameworks (e.g. jQuery, AngularJS 2.0) to connect the multiple sites of the company globally.
* Used MongoDB, to store the documents in a JSON-like format, write JSON queries on our ExpressJS and NodeJS based server,
* Built data visualizations to monitor file server load, web server speeds, data processing and more using d3, backbone, jquery.
* Familiar with the implementation with Flux and Redux.
* Expertise in coding optimized **SQL** queries on databases like **MySQL and Oracle.**
* Experience in creating test suites using **jasmine** and worked on tools like **npm** (node package manager), **Bower, Grunt**.
* Expertise in writing **unittest** cases using **karma** test case runner using Chai and end to end **testcases** using **Protractor**.
* Experience in Code deployment using **Jenkins and Maven**.
* Expertise in checking cross browser compatibility and hence worked on different browsers **like Safari, Internet Explorer, Mozilla Firefox and Google chrome.**
* Experience in using various tools and **IDEs** for development and design like **WebStorm, Sublime Text, Brackets, Eclipse and NetBeans.**
* Experience working with version control tools like **SVN and GIT**.
* Excellent interpersonal abilities, communication skills, time management and team skills with an intention to work hard to attain project deadlines under stressful environments.

***Technical skills:***

|  |  |
| --- | --- |
| **Web Technologies** | HTML5, CSS3, SASS, Less, Bootstrap, DHTML, XML, XHTML, XSLT, JavaScript, AJAX, JQuery, JSON |
| **Java Script**  **Libraries** | **Angular.js**, Backbone.js, Ext.js, Knockout.js, React.js, **Node.js,** Grunt, Gulp and other API’s |
| **IDE’s & Tools** | WebStorm, Sublime, Eclipse IDE, Dreamweaver |
| **Development Tools** | Adobe Photoshop CS,6 Google Ad Words, Yahoo Search, Marketing(spring tool suite) |
| **Publishing Tools** | Adobe PageMaker, MS Office |
| **Web Frame Tools** | Adobe Illustrator CS3, Axure, InVision |
| **Debugging Tools** | Firebug, Bugzilla, JIRA, IE Developer |
| **Database** | Oracle 11g , MySQL, MSSQL |
| **Operating systems** | Windows 7/8/10, MAC OS X |
| **Version Controls** | SVN, GITHUB, BITBUCKET |

***Educational qualification:***

* ***Bachelors***

***JNTU Hyderabad, TS, India.***

***Certifications:***

* ***Microsoft Professional certification***
* ***Microsoft HTML5 with Java script & CSS3 Certification***

***Professional Experience:***

**Johnson & Johnson, Jersey City, NJ**

**May 2016-Till date**

**Sr. UI /Angular JS Developer**

**Johnson & Johnson** is a holding company, which is engaged in the research and development, manufacture and sale of a range of products in the healthcare field. It operates through three segments: Consumer, Pharmaceutical and Medical Devices. Project was to develop Single page applications for portal development using front-end technologies HTML5, CSS3, JavaScript, jQuery, SASS and AngularJS.

***Responsibilities:***

* Created Front-end Applications using **HTML5, CSS3, JavaScript, JQuery, Angular JS, Node.js, Backbone.js, OOP, DOM, Twitter Bootstrap, AJAX, XML and JSON**.
* Developed non-functional **HTML, CSS** pages from the mockups and involved in UI review with UI architect and Business Units.
* Responsible in design and development of web applications using the latest technologies like **Angular JS, HTML5 and CSS3** also involved in **Unit testing**.
* Extensive usage of **BOOTSTRAP** and **SASS** for responsive web design.
* Used **JQuery** to make the **HTML, DHTML** and **CSS** code interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Experience in working different changed procedures of **Angular 1.x to Angular 2.0** such as, @Route, RouterOutlet, router-link etc.
* Created **Angular 2**components implemented Interpolation, Input variables, Bootstrapping, NgFor, NgIf, RouterOutlet, binding the click event, Component decorator, binding to the hidden property.
* Coded **Angular JS** controllers and directives for application functionality and filters for heavy **DOM** manipulation.
* Build Angular 4 Platform using Angular CLI and Web pack.
* Worked on **Angular 2.0** by consuming RESTFul web services & used Angular 2.0 forms like Template Driven forms and Modern Driven (Reactive) forms to perform form validations both on server and client side.
* Used **ReactJS** for passing data between components. Used Prop for parent to child, Used Callback and states for child to parent transfer and between child to child used both prop, callback and states.
* Development of Client Side Validation techniques using **Web RTC** and **JQuery** and **Angular JavaScript**.
* Utilized the Dependency Injection mechanism for simpler way of managing the controllers and scopes.
* Involved in writing application level code to interact with **API's**, Web Services using **AJAX, JSON** and **XML.**
* Exposure in creating SPA using **React JS**, by using the concept of Virtual DOM.
* Implemented **XML** parsing &**JSON** parsing for data handling on different application.
* Regular interaction of **RESTful API** design calls to populate the UI on the app using GET, PUT, POST and DELETE.
* Used **AJAX** framework for asynchronous data transfer between the browser and the server.
* Worked on writing code for integrating merchant API to get all the details about coupons and merchant ID to database.
* Developed API back ends using **Node.js** to allocate access to data in **MYSQL**.
* Used date-format and moment packages in **Node JS** to save the timestamp in database converting into UTC.
* Debugged the website using Chrome Developer's tools and hardcoded the API into script for getting the information about merchants using **Node JS.**
* Good knowledge of debugging **JavaScript** and **html code** with Firefox Firebug and Google chrome Developer tools.
* Performed testing using **Jasmine,Karma and Protractor** by following Test Driven Development (TTD) approach.
* Used **GitHub**, version control system as a source repository to organize the code base.

***Environment:*** *HTML5/HTML, CSS3/CSS, JavaScript, JQuery, ES6, AngularJS 1.x/2.0, Node JS, Angular 4, JSON, SQL, Jasmine, Protractor, Source tree.*

**UPS, Atlanta, GA**

**Jan 2015-April 2016**

**Sr. UI Developer**

**United Parcel Service, Inc. (UPS)** is a package delivery company. The Company is a provider of global supply chain management solutions. The Company operates through three segments: U.S. Domestic Package operations, International Package operations, and Supply Chain & Freight operations. As a UI Developer Implemented Single page applications for broad-wide business services using HTML5, CSS3, JavaScript, and AngularJS.

**Responsibilities*:***

* Responsible for the overall layout design that meet cross-device compatibility using **Bootstrap**, color scheme of the website using **HTML and CSS**. Also Responsible for creating detailed wire frames and process flows.
* Built rich prototypes and applications using **HTML, CSS**, **JavaScript, JQuery, Ajax, JSON, Angular JS, Bootstrap.**
* Designed **CSS** templates for use in all pages on the website working with CSS background, positioning, text, border, margin, padding, table, Pseudo elements and CSS3 Transitions.
* Created forms to collect and validate data from the user in **HTML** and **JavaScript**.
* Developed dynamic e-mails using **JavaScript** and hand coding of **HTML5, XHTML**, and **CSS**.
* Developed mobile cross-browser web application for real-time location sharing utilizing **Angular JS**, **JavaScript API.**
* Developed Object Oriented **JavaScript** code and responsible for client side validations using **JQuery**.
* Familiar in writing Custom Directives in **AngularJS**, making use of modules and Filters objects according to the application requirement.
* Familiar with concepts of Directives, Data-Binding and Dependency Injection in **Angular JS**.
* Experienced in Model View Controller (MVC) frameworks such as **Angular JS** for our prototype - working model.
* Created client surveys and displayed the results in a dynamic report using d3.js.
* Worked on **Angular JS** which combines web applications with Model View Controller capability to make development and testing of code efficient.
* Experience on working with complex Object Oriented concepts in improving the performance of the websites.
* Built a reporting site to show customized dashboards of historical data processing rates, JIRA development tickets and more using D3, ember, mysql.
* Used **Ajax, XML,** Http request to post chat messages and to periodically check the server for new messages and update your chat window.
* Used Source tree for the purpose of version control and source code sharing.
* Effectively created and consumed Web services at various stages of the development like Insertion of data into database, fetching data from the database.
* Worked with agile environment and worked efficiently to meet the deadlines.

***Environment:*** *HTML5/HTML, XHTML, DHTML, CSS3/CSS, JavaScript, d3.js, JQuery, RWD, Angular JS, XML, JSON, Restful API, Eclipse, Jasmine, Protractor.*

**Eastern Bank, Boston, MA**

**March 2013-Dec 2014**

**UI Developer**

Largest independent, mutually owned bank in New England; founded in 1818 & headquartered in Boston; has close to 90 branches stretching from Merrimack Valley to Cape Cod; offers personal & business banking, commercial & wealth management services. Developed front end internal applications which manipulates data transitioning forms.

***Responsibilities:***

* Involved in developing front-end systems with **JavaScript, Bootstrap, HTML/HTML5, CSS/CSS3, MVC** frameworks such **as Angular JS, Backbone JS and Node JS** as a platform for Web applications.
* Worked on **HTML** templates which contain integrated images, text content & support files for **JavaScript and CSS**.
* Worked on **HTML/HTML5, CSS/CSS3, JavaScript** and **JQuery** to tie together a diverse range of sites with an easily understandable structure.
* Used **jQuery** to traverse through a **DOM** tree and manipulated the nodes in the tree. Implemented the Drag and Drop functionality using jQuery framework.
* Developed responsive web pages using **Bootstrap**. Use of predefined components from NPM and Redux libraries.
* Implemented the responsive Web designs using the **SASS CSS preprocessor, CSS3** media queries and **Bootstrap**.
* Maintained Cross Browser compatibility & implemented Responsive Web Design using Twitter Bootstrapand custom media queries, etc.
* Involved in Enhancement of existing application utilizing **AngularJS**, developed routing through web pages and achieved Single page application (SPA). Used Angular JS to achieve two way data binding.
* Included **JSON** for massive data transfer between Client/Server. According to different component coding structure, **AJAX** calls were consumed by XMLHttpRequest object (JavaScript) and $http service (AngularJS).
* Leveraged two way data binding through $scope in applications built on AngularJS .Implemented different validation control on the web-pages using AngularJS.
* Created **AngularJS controllers**, services and used AngularJS filters for filter functionality in search box and integrator functionalities.
* Created custom **Angular JS** filters to provide better search experience, Implemented Angular JS client-side validation forms using various controls and filters.
* Exposure in creating Single Page Applications using **React JS**, by using the concept of Virtual DOM algorithm for optimization purposes.
* Use **NODE Package Manager** (NPM) to manage the modules and used it to install useful tools such as Grunt, Express.
* Created test suites using **Jasmine, karma** and worked on tools like NPM, Bower with respect to the requirements.
* Worked with **JASMINE and MOCHA** in testing and performed Unit testing and execution testing utilizing JUNIT.
* Used Cucumber to create & run acceptance tests.

***Environment:*** *HTML/HTML5, CSS/CSS3, jQuery, JavaScript, NodeJS, AngularJS, Redux/React ,SOAP/REST, twitter Bootstrap, AJAX, JSON/XML, Karma-Jasmine, Bower , NPM , Mocha, Chai.*

**Humana Healthcare,Dallas, TX(offshore)**

**Jan 2012-Feb 2013**

**UI/JavaScript Developer**

Humana Healthcare has supported the programs and activities having the greatest impact on our employees, communities and customers. Humana Health care had indemnity insurance coverage. A person with indemnity insurance could go to any doctor, hospital, or other provider (which would bill for each service given), and the insurance and the patient would each pay part of the bill. Different types of managed care plans work differently and include preferred provider organizations (PPOs), health care maintenance organizations (HMOs), and point-of-service (POS) plans. Developed a web application for health division using HTML, CSS, JavaScript, jQuery.

***Responsibilities:***

* Developed non-functional **HTML, CSS** pages from the mock ups and involved in UI review with UI architect and Business Units.
* Expertise with CSS Selectors, classes, ids, pseudo classes, Inheritance and concepts
* Dynamic website design and programming using **HTML, CSS, JavaScript, jQuery**.
* Developed GUI using **JavaScript, HTML, AJAX, CSS and JQuery** in ongoing projects.
* Model building by hand **in HTML, CSS, XHTML, XML, JavaScript, jQuery** and **AJAX**.
* Developed HTML pages using HTML and JavaScript for front-end validation.
* Coded Java Script for page functionality using **JQuery.**
* Debugging the code using browser tools like Firebug.
* Developed user interfaces involving HTML, JavaScript and CSS.
* Created different Carousels using **JQuery Carousel**, and Accordions with the help of JQuery UI for different product categories.
* Ongoing new requirements gathering and updating on regular basis.
* Implemented pagination and sorting functionalities in different modules using jQuery plugins.
* Extensively involved in the discussions and design sessions user experience to provide input to designs
* Involved in implementing the UI to support all the major browsers like Internet Explorer, Mozilla Firefox and Google Chrome.
* Coordination of project activities and ensure that all project phases are followed and properly documented.
* Improved user experience through the design and creation of new web features and components.
* Handling platform compatibility issues (IE, Firefox, and Safari) on both Windows.
* Managed application state using server and client-based State Management options.
* Worked with **Jasmine** and executes test cases with JUNIT.

***Environment:*** *HTML, XHTML, CSS, Dreamweaver, XML, JavaScript, JQuery, AJAX, SVN, JSON.*

**Home Depot,Atlanta, GA (offshore)**

**Sep 2010-Dec 2011**

**Web Developer**

Home Depot always puts user experience (UX) at the forefront of enterprise innovation and provides the world's best interconnected shopping experience. With that as the main focus, my role as one of theweb developer team is to redesign, develop and maintain large scale, cross-functional, interactive marketing applications using latest open source technologies and leveraging them in data-rich environment, which involves pulling data from backend servers and RESTful Web Services, creating a web based front-end platform and building user interfaces using HTML, CSS, JavaScript and client-side frameworks.

***Responsibilities:***

* Designed dynamic and browser compatible pages using **HTML, CSS, jQuery** and **JavaScript**.
* Responsible for creating the screens with table-less designs meeting W3C standards.
* Developed the front-end featuring rich web interface implemented using HTML, CSS, JavaScript tool-kits.
* Developed the User Interactive web pages in a professional manner with using web technologies like **HTML, XHTML,** and **CSS** as per company's standards.
* Implemented various web page layouts using HTML and CSS with focus on user experience and compliance to standards.
* Developed **CSS** style sheets to give gradient effects like page layouts, navigation and icons.
* Handled browser compatibility issues in **HTML, CSS** and **JavaScript** for IE, Firefox and Chrome.
* Developed and design HTML, CSS in J-Query as well as making the pages dynamic using AJAX, JSON and XML.
* Optimized the page load time for the pages that had heavy traffic and improvised those pages using CSS.
* Worked on Twitter **Bootstrap** to create Responsive Web Design.
* Designed and developed User Interface Web Forms using **Flash, CSS, Adobe, Photo-shop, Dream-weaver,** and **JavaScript.**
* Implemented various Validation Controls for form validation and implemented custom validation controls using Object Oriented JavaScript.
* Extensively used **JQUERY, JSON, AJAX** and **DOM** scripting to create interactive web applications like Message posting and auto complete form validations.
* Used JavaScript for custom client-side validation and DOM manipulations.
* Used **JavaScript** and **XML** to update a portion of a web page thus reducing bandwidth usage and load Time and add modal dialog in web pages to get user input and requests.
* Used JavaScript DOM manipulation and JavaScript event to generate the data result in UI.
* Performed client-side validations using JavaScript.
* Fixed bugs and provided support services for the application.
* Tested/De-bugged web browser using Firebug.
* Implementing all code changes using SVN.

***Environment:*** *HTML, DHTML, XHTML, CSS, JavaScript, JQuery, JSP,Bootstrap, Adobe Dreamweaver CS3, JSON, XML, SQL and SVN.*

**vSplash,Hyderabad, TS**

**July 2008-Aug 2010**

**Web/UI Developer**

**vSplash** is a leading global provider of digital media and commerce solutions to small and Medium Businesses (SMBs) and local marketing aggregators. Implementedcontent managing on the external web pages using HTML, CSS, Javascript and XML.

***Responsibilities:***

* Responsible for design and development of web pages using **HTML, CSS including AJAX controls** and **XML.**
* Designed business web applications with the help of HTML, DHTML, XHTML and CSS.
* Designed, developed and updated User Interface Web Forms using CSS, Dreamweaver and JavaScript.
* Developed UI using HTML, CSS, JavaScript validations and XML.
* Used **Cascading Style Sheet** (CSS) in web pages to separate presentation from structure.
* Responsible for developing, editing, publishing and managing content on the external Web pages and internal layouts.
* Performed client-side validations using JavaScript.
* Implemented applications in **JavaScript** and **MySQL**.
* Wrote stored procedures, views, cursors and triggers using MYSQL.
* Involve in code generation, executing unit test cases.
* Defined text alignment, size, borders and many other typographic characteristics.
* Fixed bugs and provided support services for the application.
* Coordinated with BA group for better understanding of functional requirements analyzed and designed the business requirements to documented and implemented.

***Environment:*** *HTML, CSS, JavaScript, Ajax, JSP, OOPS, Eclipse, SQL.*