

Priya

Phone No: 732-416-3333

Sr UI/UX Developer

Professional Summary:

- **Around 9 years** of IT Experience with strong focus on **UI Technologies** including **Design, Code and Implementation.**
- Experience in designing and developing professional **UI web applications** using **front-end technologies** like **HTML5, CSS3, JavaScript, jQuery, Angular, AJAX** and **JSON** that follows **W3C Web Standards.**
- Expertise in Responsive Web Design (RWD) and Cross Browser Compatibility using Bootstrap and CSS3.
- Expertise in using **JavaScript** for accessing and changing the elements of **DOM** dynamically.
- Experience in using **Photoshop, Illustrator, Sketch, InVision** and **MS Visio** for creating **Wireframes, Prototypes, Logos, Banners, Buttons, Icons** and Images.
- Expertise in view rendering **Java Script libraries** such as **React JS, jQuery.**
- Built Single Page Applications (SPA), Responsive Web Design (RWD), Rich Restful Service Applications, and **HTML wireframes** using **HTML5 Grid Structures/Layouts, CSS3 Media Queries, Ajax, Angular and Bootstrap.**
- Worked in Angular for development of Components, Directives and Services which are totally customizable to meet the needs of application.
- Strong knowledge on **DevOps** , **MEAN** stack (**Mongo, Express, Angular.JS, Node.JS**) JavaScript based technologies.
- Used to create web applications.
- Used Node JS to run Grunt tasks and build properly the project.
- Used **AJAX** in **jQuery** for Fetching Data from the Server by giving URL to get **JSON** data for model and to populate model from the server.
- Extensively worked on **GIT** and **JIRA** for **version control** and **project tracking.**
- Designed web applications and web contents utilizing various **Search Engine Optimization (SEO)** techniques.
- Experience using all popular text-Editors and IDE's like **Eclipse, Brackets, Sublime Text, Notepad++, Webstrom, Microsoft Visual Studio** and **Code.**
- Hands on experience on **SQL Server** features like **tables, stored procedures, views, triggers, relationships,**
- **Worked to develop fully responsive front-end features using AngularJS directives, controllers, factories, and services.**
- Good experience with **Form Validation** by **Regular Expression**, and **JQuery plugins.**
- Good Understanding of **Document Object Model (DOM)** and **DOM Functions.**
- Experience in designing UI patterns and UI applications with the help of Adobe products like **Adobe Dreamweaver CS3, Adobe Photoshop, and Adobe Illustrator CS3.**
- Extensive experience in creating style guides, best practices and setting UI standards for enterprise/consumer applications.
- Creative Knowledge in Art creation, modification and conversion- Logos, print media, web page and software
- Interface design using **Adobe Photoshop, Adobe Flash** and **Adobe Illustrator.**

- Experience in developing, publishing, running and maintaining websites from scratch on Linux and windows environment.
- Testing **RCP Product** on different platforms including Solaris, Linux and Windows.
- Worked closely with QA team in fixing the reported bugs/defects and checking cross platform Compatibility.
- Developed reusable components with AngularJS custom directives.
- Experience in **Software Development Life-Cycle (SDLC)** preparing Requirement Specification documents, design documents, Test cases and Analysis, User Training documents and Technical Help documents.
- Excellent analytical, logical and programming skills, Self-motivated, Self-Starter, and Team Player, can work with minimal supervision. Effective communication, organizational and Time management skills.

Technical Skills:

Web Technologies	HTML5, CSS3, DHTML, JavaScript, Ajax, jest, enzyme, JQuery, JSON, Java, Apache, PHP
Frameworks	AngularJS, Angular 2/4, AngularJS V4, React JS, NodeJS, BackboneJS
IDE's and Tools	Eclipse IDE, NetBean, Dreamweaver, Firebug, Developer Tools, Edit Plus, Sublime Text, Microsoft Visual Studio and Code.
UX Tools	Adobe Creative Suite, Sketch, InVision
Debugging Tools	Firebug, Karma, Jasmine, Chrome Dev Tools and Mocha
Operating System	Linux, Window 98/2000/XP/Vista/7/8, MAC OS X
Database	PL/SQL (Oracle), MYSQL, MSSQL, Mongo DB.

Work Experience

Client: Verizon Wireless, Basking Ridge, NJ

Jan. 2017 – Till date

Role: Sr. UI Developer/ Mean Stack Developer

Roles and Responsibilities:

- Developed Single Page Applications (SPA's) using Angular 2 MVVM Framework and Restful services.
- Developed the Responsive Web Design (**RWD**) using Bootstrap & CSS3 Media Queries.
- Designed dynamic and browser compatible pages using HTML5, CSS3, JavaScript and JQuery.
- Implemented for a validation using JavaScript and Regular Expressions
- Involved in development of commonly used angular components across teams such as customer directives for grid, pagination, conditional validations.
- Displayed tabular data using AngularJS by applying filters on the table data.
- Adviser and consultant of UI-UX best Practices leading FrontEnd - Design Remote team implementing InvisionApp and Sketch for faster Prototyping
- Involved in Creating and Consuming Restful Services using Node JS and Express Framework.
- Involved in File Manipulations, File Uploads using Node JS..

- Used Gulp JS along with Node JS to perform watch on unit tests, minification and live reloading to apply the changes made.
- Involved in Consuming Restful Services using Angular \$http Services.
- Worked on the modernization of a legacy and outsourced UI. Technologies used were Backbone.JS, Require JS and JQuery.
- Developed DOM and builded various models to view by using events in Backbone JS.
- Involved with all stages of Software Development Lifecycle using Agile Methodology.
- Expertise on REPL terminal in Node JS.
- Performed React UI testing using Enzyme.
- Developed Mobile themes, forms, lists and events for mobile applications which are based on JQuery.
- Developed JMS client component to send and receive messages from American Express Global New Accounts Mainframe System using Message Queues.
- Wrote extensive unit tests using automated TDD tasks.
- Used GitHub for the Version control and JIRA for product management.
- Expert at creating functional specifications with visual design mockups in Adobe Photoshop, Adobe Illustrator and Adobe Flash.
- Updated existing style guide as well as introduced and implemented cloud based collaborative library for sketch.
- Used AngularJS Http Request to read data from web servers and process JSON data to render in the UI.
- Created the logos, images and icons that were used across multiple pages using Adobe Creative Suite.
- Developed UI components for email and link sharing of documents and files for a Content Management System using Backbone.JS and jQuery.
- Created required templates and reusable style sheets based on UI standards and company's requirements.
- Worked on cross browser compatibility issues and execute unit test cases using Jasmine and Karma.

Environment: HTML4.0/5, CSS/CSS3, Angular 2/4, JavaScript, • Very good understanding how to use Node JS clustering to get maximum benefit of CPU resources (Didn't a chance to deal with cluster on multiple nodes) AngularJS , JQuery, AJAX, JSON, JSTL, XML, XHTML, Angular 2, enzyme, Bootstrap, Responsive Design, React JS, Tomcat, Eclipse, Adobe Dreamweaver, Spring, Rest, SVN, KARMA, UML, SQL 2012, Eclipse, Maven, JIRA, GitHub, Harvest, Adobe Photoshop and MS Office.

Client: TravelClick, HARRISBURG, PA

April 2015 – Nov. 2016

Role: Sr. UI Developer

Description:

It's a web application to develop, enhance and maintain Insurance applications for Mayo Clinic. Customers can select different health care benefits out of the plan options available and can View policies and procedures. It also supports different Life Annuity policies. The services will enable them to manage health insurance products, features, benefits and benefit values and attributes.

Roles and Responsibilities:

- Designed and implemented a web app for storing the information of patients, generating reports, saving personal contacts and handling schedule management.
- Designing and developing websites on ASP.NET framework through agile development methodology

- Created initial wireframe sketches on paper then converted to interactive browser prototypes before delivering final project.
- Used jQuery for slideshows.
- Utilized Angular JS framework to bind HTML template (views) to JavaScript object (models) and created single page applications.
- Worked on UI components such as grids, tabs, and panels.
- Built Web pages that are more user-interactive using jQuery Plugins, AJAX, Typescript, JavaScript, Reacts and AngularJS V4.
- Configured Web pack to execute linters, magnifiers, pre/post-processors, tests, transpilers, etc. based on build target.
- Build prototype for various required services such as Scheduling, Logging and Notification Service using third party Node JS based JavaScript library
- Applied multiple built-in Directives such as ng-model, ng-click into AngularJS application.
- Used Balsamiq wireframing tool for sketching my module and for creating layouts.
- Developed site maps and constructed wireframes enabling effortless navigation.
- Created custom Filters which can format data in different ways based on the requirements and involved in two-way data binding technique with styling from Bootstrap.
- Converted data from database into JSON or XML format files and retrieve useful information using AJAX calls to display them on the browser.
- Designed a responsive website using Bootstrap grid system to layout contents that fit different devices including mobile, tablet and desktop.
- Worked on AJAX controls like Update Panel to manage the post back of the web page to server, AJAX Script Manager and Script Manager Proxy controls to register JavaScript and web service files.
- Created several patterns of representation using different MVCs.
- Used RESTful APIs which support JSON and XML to access back-end data payload.
- Used SEO best practices to optimize site for search engines.

Environment: HTML/HTML5, CSS/CSS3, React JS, Angular 2/4,, AngularJS v4,JavaScript, Express JS ,jQuery, DOM, Ajax, JSON, MySQL, SVN, Bootstrap, Balsamiq, Agile.

Client: GAP, Ferment, CA

July 2013 - Feb. 2015

Role: AngularJS Developer

Roles and Responsibilities:

- Involved in developing UI pages using **AngularJS, JavaScript, AJAX, AngularJS, JSON, JQuery** and **Node JS**.
- Developing aesthetic UI using all the front-end technologies.
- Developed **web presentation layer** using front-end technologies according to internal standards and guidelines.
- Worked with next-generation technologies like **AJAX** and **JQuery** to enable more efficient development and more responsive interfaces.
- Worked with java script frameworks such as **Node.js** and **Backbone.js** to create applications that run across distributed devices.
- Communicated with back-end developers, system engineers and web designers to receive data needed for development.

- Created and optimized graphic prototype websites and applications interfaces using **HTML and CSS**.
- Involved in write application level code to interact with **APIs, Web Services** using **AJAX, JSON and XML**.
- Extensively worked in defect maintenance of Front End issues
- Very good understanding how to use Node JS clustering to get maximum benefit of CPU resources (Didn't a chance to deal with cluster on multiple nodes)
- Edited web pages for achieving design goals with **CSS3, JavaScript and JQUERY**.
- Responsible for the design of web applications right from the conceptualization stage to its implementation and maintenance.
- Developed user interface using JSP, JSP Tag libraries, Struts Tag libraries and JavaScript, NodeJS, Express JS and jQuery for making the DOM manipulations and for making Ajax calls.
- Worked with full control of **HTML/CSS**, maintaining code and cleanliness.
- Introduce the update mechanism for our **RCP product** and wrote features and host it on website for extendibility
- **Debugging** the UI related defects for better UI experiences using chrome developer tools.
- Strong communication, problem solving and planning skills with ability to work independently or in a team environment.
- Extensively worked in **defect maintenance** of Front End issues.
- Used **Angular JS routers** to establish routing between nested html views.
- Follow up with the development team on the improvements, integration and further enhancements in the Website.

Environment: JavaScript 1.8, jQuery 1.8, HTML, CSS, AngularJS, Eclipse Workbench UI, Express JS, Angular 2/4, RCP, Mac OS X, Angular JS, Backbone.js, Eclipse RCP.

Client Name: United Airlines, Chicago, IL

July 2011 – Aug 2013

ROLE: UI Developer

Project: Farecast.com

Description: Farecast.com is a search engine portal for booking international and domestic Airline tickets, Hotels, Cruise, Buses and cars. The portal has been designed keeping the user in consideration at every step. Farecast.com displays the lowest fares from the major airline sites and offers industry leading travel planning tools.

Responsibilities:

- Designed dynamic client-side JavaScript codes to build web forms and simulate process for web application, page navigation and form validations using JQuery.
- Responsible for creating the screens with table-less designs meeting W3C standards.
- Built Prototypes and Applications using HTML, CSS and JQuery.
- Web sites are developed, maintained and run within CMS.
- Designed, Developed, and Maintained Web sites with CSS, HTML, DHTML, DOM, jQuery and object-oriented JavaScript.
- Involved in Writing JQuery based AJAX Requests using JQuery GET, and POST methods (URL, data, callback, type).
- Used jQuery Events to manipulate the elements depending on the user interactions (like ready (), hover (), detach (), click (), clone ()).
- Fixed the browser compatibility issues in IE, Firefox, Safari and Chrome browsers

- Code on Cascading Style Sheet (CSS) in web pages to separate presentation from structure.
- Defined text alignment, size, borders and many other typographic characteristics.
- Developed Page Layouts, Navigation and presented designs and concepts to the clients and the management to review.
- Involved in implementing the UI to support all the major browsers.

Environment: HTML, DHTML, CSS, AJAX, XML, JQuery, JavaScript, Bootstrap, Windows platforms, CSS3.

Client: IDBI Bank, Hyderabad, India

Role: UI Web Developer

June 2009 – June 2010

Description:

IDBI Bank Ltd. is a Universal Bank with its operations driven by a cutting edge core Banking IT platform. The Bank offers personalized banking and financial solutions to its clients in the retail and corporate banking arena through its large network of Branches and ATMs, spread across length and breadth. IDBI Bank is the youngest, new generation, public sector universal bank that rides on a cutting edge core banking Information Technology platform. This enables the Bank to offer personalized banking and financial solutions to its clients.

Roles and Responsibilities:

- Worked on HTML5, CSS, and basic JavaScript to develop web pages.
- Involved mostly in each step of the Software Development Life cycle.
- Worked on cross-Browser compatibility issues and integration of the project.
- Developed CSS templates.
- Developed AngularJS Directives to extend the grammar of the web through reusable HTML elements, attributes, and classes. Developed AngularJS services for reusable functionality.
- SQL server was used to get the data.
- Modified designs and templates for better user interaction and understanding.
- Communicated and was involved in testing with QA team which involved cross browser testing, loading and performance checking.
- Designed training materials utilizing UX design principles and provided training using Photoshop, and Flash.
- Built backend REST API with Node JS, Express JS and also Implemented modules into Node JS to integrate with designs and requirement.
- UI development and setup Community Server Social Network member and SharePoint sites.
- Involved in various phases of **Software Development Life Cycle (SDLC)** of the application like Requirement gathering, Design, Analysis and Code development.
- Created interactive prototypes using **HTML, CSS, JavaScript** from a combination of **wireframes, visual designs** and **design standards**.
- Involved in developing the UI pages of the company's client website using **HTML, CSS, JavaScript, jQuery** and **Bootstrap** to achieve **Responsive Web Design** and to render the dynamic web pages for the application.
- Used **AJAX** and **JSON** to make asynchronous calls for retrieving dynamic data from backend server and update the specific parts of **DOM**.
- Evaluated code to ensure that it is valid, is properly structured, meets industry standards and is compatible with varied browsers, devices, or operating systems.
- Extensive experience in Web Application Development, Interface Web Design, Designing/developing Interfaces for multiple browsers (Firefox, Internet Explorer, Opera etc.).

Environment: HTML5, CSS3, Bootstrap, JavaScript, Ajax, JSON, AngularJS, jQuery HTML4, JavaScript, CSS2, Photoshop, SQL Server.