# SAMPREET

# PROFESSIONAL PROFILE

* Over **6+years** of experience in designing professional **User Interface/Front End web applications**.
* Strong working knowledge of HTML 5, CSS 3, and Twitter Bootstrap.
* Extensively used theAngular.js frameworks for single page application.
* Hands-on experience with JavaScript Frameworks, RESTful API.
* Extensively worked on web architecture.
* Experience in creating and consuming Web Services.
* Good understanding of Model View Controller (MVC) Pattern.
* Extensive experience in developing applications in a single page (SPAs) using various JavaScript frameworks like Angular Js, React js and Bootstrap.
* Expertise in Client Side designing and validations using HTML, HTML5 and Java Script.
* Good Understanding of Document Object Model (DOM) and DOM Functions compatibility.
* Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like IE, Mozilla FF, and Chrome.
* Experience with Firebug for Mozilla, Developer Toolbar for Chrome and IE Developer Toolbar for Internet Explorer.
* Expert at creating functional specifications with visual design mockups in Adobe Photoshop, Adobe Illustrator and Adobe Flash.
* Worked on IDE’s like Adobe Dreamweaver, Microsoft Visual Studio, and Sublime 3 to build web pages.
* Worked in various version control systems – SVN, GIT & TFS.
* Experienced in designing Using Web Standards.
* Highly Curious about new front-end development technologies and adept at promptly and thoroughly mastering them with a keen awareness of new industry developments.
* Experience in system analysis, design, workflow architecture, development, testing and maintenance of web based applications.
* Worked on all phases of Software Development Life Cycle (SDLC) including requirements gathering through client interaction, Design, Documentation, Development, Integration, Testing, Configuration and Production Support.
* Ability to perform and deliver in complex projects, meet deadlines and adaptable to ever changing priorities.
* Highly energetic and enthusiastic in learning and implementing new technologies and methods.
* Excellent communication and interpersonal skills demonstrated through exposure in working with Technical, Quality Assurance and Business Analysis groups.
* Expert in documentation using MS tools (Word, Excel, PPT, Project, Visio, and Access).
* Experience working with a wide range of applications in all phases.
* Known for ability to multi-task and work on different applications at the same time.
* Ability to understand the application business in details, ensuring concern is addressed by interacting with the client.
* Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.
* Strong communication skills, with the ability to convey concepts, requirements between technical and non-technical stakeholders.
* Involved in Understanding functional specifications and developing creative solutions to meet business requirements.

# TECHNICAL SKILLS

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| Operating System | Windows, MAC OS. |
| Web Technologies | HTML 5, CSS 3, JSON, AJAX, XML, XHTML. |
| Frameworks | React JS, Angular JS, Amber JS, Bootstrap, .NET. |
| Library | jQuery, |
| IDE | NetBeans, Web storm, Sublime 3, Visual Studio,Eclipse, |
| Debugging Tools | Firebug, IE Tester, Chrome Element Inspectors, |
| Languages | C, C++, Java and JavaScript |
| Web Browser | Firefox, Chrome, Safari, |

# EDUCATION

# Bachelor of Electronics and Communication Engineering , BEC India. July 2010

# PROFESSIONAL EXPERIENCE

**Carroll Enterprises Inc. Boston, MA Nov 2015 -Till Date**

**Sr. UI Developer**

**Responsibilities:**

* Responsible for developing all the UI pages using **HTML5, CSS3, Bootstrap , React JS, JavaScript, RESTful API.**
* Used **Node J.S** for backend and React. JS for front end.
* Built a **Responsive Web** and **cross browser** application.
* Developed front end web applications using AngularJS, Grunt, LESS, Sass.
* **JSON** used for data exchange between client and server.
* Implemented different types of **validation** across the website.
* Developed custom directives that are required by the Business team and reused these directives acrossthe website.
* Used **MVC** Architecture in **spring** framework and implemented custom tag libraries.
* Used CSS preprocessor like **SASS** to style the application.
* Used **Node.js** (**ExpressJS module)** for defining routing table for HTTP methods.
* Creating database schemas that represent and support business processes with **Node.js** (**sequelizeJS module)** for **POSTGRESQL** database as **ORM**.
* Built applications using **React.js** which allowed us to render pages on both the client and server using the same codebase
* Used **JIRA** for gathering project requirements, development, issue tracking and to fix bugs that are reported.
* Worked closely with the Design, Product management and QA teams throughout the application development.
* Created the logos, images and icons that were used across multiple pages using **Adobe Photoshop.**
* Added **Node Scheduler** for time-based scheduling.
* Build Web Apps with React JS and Flux. Structured the JavaScript code using Angular.js.
* Developed cross browser and multi browser compatible web pages using web applications.
* Worked on **Cross-Browser** compatibility for several browsers and **Unit testing** to fix the bugs.
* Worked in **GIT version control** system.

**Environment:** HTML 5, CSS 3, JavaScript, ReactJS, MVC, Node J.S,AJAX, Bootstrap, RESTful API JSON,

**Northern Trust, Chicago, IL Oct 2014 - Oct 2015**

**Sr. UI Developer**

**Responsibilities:**

* Developed web pages using **HTML5,CSS 3, ReactJS, ES6, JSON, XML, Bootstrap, AJAX,**
* Designed and developed the layouts using **HTML 5, CSS3, and Box model**.
* Developed cross browser and multi browser compatible web pages using **HTML5, CSS3 and JavaScript.**
* Debugged the website using **Chrome Developer’s tool** and manipulated the nodes using **DOM functions**.
* In **Developing and planning** of websites which involves session, cache, cookies, connection pooling technique’s
* Built custom charting solutions using React.JS.
* Defined and developed the presentation layer of the application using **HTML 5, CSS3 and Ajax**.
* Produced content pages with **CSS3 layout** and **style markup presentations** and also used **JavaScript** methods and properties.
* Enhanced an existing **Angular JS application** to follow strict MVC patterns for improved source code maintenance which resulted in 40% code reduction, ease of upgrade, scalability, ease of developer spin up and enhanced performance.
* Used CSS preprocessor like **LESS** to style the application.
* Developed the pages that are complaint to W3C and ADA standards.
* **JSON** used for data exchange between client and server.
* Developed the application using **Spring Framework** which is based on the **MVC** design pattern.
* **AJAX** is used to reduce the network load and update only the certain components of the website.
* Ensured site design integrity and quality control consistency throughout the project’s lifecycle.
* Updated the website from time to time for special Requirements.
* Responsible for quality assurance of finished websites including the validation of web forms and links.
* Worked in **SVN version control** system

**Environment:** HTML 5, CSS 3, jQuery, ReactJS, MVC, AJAX, Bootstrap, JSON, JIRA, XML, Adobe Photoshop, MS Office, MY SQL, Visual Studio 2010.

**Comcast, Mt Laurel, NJ**  **July 2012 - Sep 2014**

**UI Developer**

**Responsibilities:**

* Closely worked with **business system analyst** to understand the requirements to ensure that right set of UI modules been built.
* Developed all the UI pages using **HTML5, CSS, Angular JS, JSON, jQuery, Ajax, Bootstrap.**
* Used jQuery core library functions for the logical implementation part at client side for all the applications.
* Involved in writing **jQuery** based **Ajax Requests**.
* Used **jQuery** to traverse through a DOM tree and manipulated the nodes in the tree.
* Used jQuery plug-ins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
* Involved in developing **HTML** and **JavaScript** for client side presentation and, data validation on the client side with in the forms.
* Implemented "Model View Controller (**MVC**)" architecture for an efficient implementation of the view level customizations and interface with the application logic.
* Developed Date Time Picker using Object Oriented JavaScript extensively.
* Designed PDF, Excel and Print previews for all the reports in the application using **HTML**, **JavaScript** and **SQL** Stored Procedure.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions.
* Wrote application level code to perform client side validation using jQuery and JavaScript.
* Successfully executed all the test cases and fixed any bugs/issues identified during the test cycles.

**Environment:** HTML, CSS, JavaScript, MVC, AngularJS, jQuery, Dreamweaver, AJAX, Bootstrap, JSON.

**Aditri Technologies Pvt Ltd, Hyderabad, India May 2010 - June 2012**

**Jr. UI Developer**

**Responsibilities:**

* Worked in a team, Involved in developing the UI, layout and front-end programming (HTML) for web application that matches the business requirements.
* Understanding of application development lifecycle methodologies.
* Implemented and designed user interface for web based customer application.
* Worked extensively on design and development of **UX, UI, HTML, CSS, Amber.JS, jQuery**.
* Worked with complete redesigns of a daily events website and focused on improving readability, utility, and overall UX.
* Worked on **Cross-Browser** compatibility and fixed the bugs for several browsers.
* Elegantly implemented page designs in standards-compliant dynamic **HTML** and **CSS**
* Design User Interface for the project using **HTML**, **CSS**, and **Flash**.
* Developed JavaScript library for rendering domain-specific layout **XML** to the web.
* Created cross-browser compatible and standards-compliant **CSS-based** page layouts.
* Created various interactive plug-ins, widgets or design **UI/UX**.
* Wrote code to implement **AJAX** based application by fetching the response from backend **API** as a part of **JSON**.

**Environment:** HTML, CSS, JavaScript, Amber.JS, jQuery, AJAX, JSON.