SINGH, SIMRAN

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#### **Career Objective:**

To integrate my communication as well as innovative skills to assist the organization in achieving its ultimate goals. Seeking a challenging position in an environment where knowledge can be shared and enriched.

#### Github:

https://github.com/bvmCoder

#### **Professional Summary:**

- 7+ Years of professional experience in various phases of Software Development Life Cycle including Analyzing, Designing, Coding, Implementation & Production Support, Object oriented programming, Installation, Debugging of various client/server web applications.
- Responsible for developing single page applications using Angular JS and Bootstrap.
   Hands on experience in MVC framework using Angular JS, custom Directives, Controllers,
   Services and Factories.
- Experience applying the latest development approaches including MVC framework in the browser, event-driven applications using AJAX, Object Oriented (OO) JavaScript, JSON and XML.
- Extensive experience on modern front-end frameworks for JavaScript including Bootstrap,
   JQuery, Angular JS.
- Good Understanding of Document Object Model (DOM), DOM Functions compatibility and SEO techniques.
- o Responsible for maintaining **HTML, CSS, jQuery** to ensure the website are in accordance with the originally designed function.
- o Extensive experience working in Agile and Waterfall (SDLC Methodologies) environments.
- O Currently Building experience in **ES2015/ES6**, React, Redux and WebPack with React Router and Component familiarity.
- o Good understanding using ECMAScript 6/ ES 2015.

#### **Technical Skills:**

Web Technologies	HTML/HTML5, CSS2/CSS3, SASS, DHTML, XML, XHTML, JavaScript, AJAX,
	JQuery, JSON, AngularJS, Bootstrap, Node.js, React JS
Web Servers	HTTP Web Server, Apache Tomcat, Oracle Weblogic
IDE & Tools	Eclipse, Web Storm, Notepad++, Sublime Text 2/3, Brackets
Miscellaneous	Adobe Photoshop, MS Office, Axure
<b>Debugging Tools</b>	Chrome Developer Toolbar, Firebug, IE Developer Toolbar, Safari Web
	Developer
Database	PL/SQL(oracle), MySQL
Operating System	Windows XP/Vista/7/8/10, UNIX, LINUX, MAC OS X

#### **Work Experience:**

# First Data, Atlanta, GA UI Developer

#### Nov 2015 - Present

#### **Work Responsibilities:**

- O Transform the website features from jQuery domain to Angular JS domain as the latter is faster and easier to implement.
- O Developed Angular JS functionality in the application to provide two-way binding to the system
- o Developed single page applications using ng-route module in Angular JS.
- o Extensive experience using Bootstrap for layout.
- O Used customized services and custom-directives in Angular JS to develop dynamic and responsive webpages.
- O Built the template, pulled agent information from JSON object and rendered it onto the widget.
- O Used jQuery plug-ins for Drag-and-Drop, Widgets, Menus, User Interface and Forms
- o Involved in developing HTML and JavaScript for client side presentation and, data validation within the forms.
- o Maintained, enhanced, and recommended solutions that best suit business and technology needs from UI standpoint.
- O Produced content pages with CSS3 layout and style markup presentations and also used JavaScript methods and properties.
- O Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions.
- O Involved in writing application level code to perform client side validation using jQuery and JavaScript.
- O Created reusable templates and style sheets based on UI standards and guidelines; Performed functional tasks using specifications and wireframes.
- O Successfully executed all the test cases and fixed any bugs/issues identified during the test cycles.
- O Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.
- o Participated in the team on agile development cycle.
- Coordinated with Interface Design Architects for meeting accessibility standards at code level.

**Environment:** HTML5/HTML, CSS3/CSS, JavaScript, jQuery, JSON, DOM, Node.js, Angular JS, Require.js, Bootstrap, GIT, MVC, Adobe Fireworks, Photoshop, Illustrator, AJAX, XML, Web Strom, Internet Explorer, Firefox, Chrome, PL/SQL, Windows and MAC OS X,....

#### Sr.UI Developer

#### **Work Responsibilities:**

- o Went through user documents and designed user interface designs, Wireframes, Information architecture flows and mockups.
- o Involved in a team to create user interface using HTML5, CSS3.
- o Participated in product development discussions and providing UI related information.
- o Involved in writing Angular code for the front end validation.
- o Developed single page Application with Angular JS.
- o Experience in creating custom Services, Directives.
- o Bootstrap used along with Angular JS in creating the Application.
- o Responsible to develop JSON Object responses using AJAX.
- o Created web design solutions in compliance to W3C standards.
- o Involved in Testing and fixing bugs for the designed product.
- o Worked in a team, involved in developing the UI, layout and front-end development for web application that matches requirements of the client.
- o Experience in releasing enhancements within the specified timeline.

**Environment:** HTML 4/5, CSS 2/3, JavaScript, jQUERY, AJAX, JSON, TOMCAT APACHE, AngularJS and GIT SVN.

Neustar, Sterling, VA

Jan 2013 - May 2014

**UI Developer** 

#### **Work Responsibilities:**

- o Involved in developing Front End Programming for Web applications.
- o Designed and Developed front-end UI/UX using HTML5, CSS3, JAVASCRIPT, jQUERY.
- o Worked with Internal Clients for business objectives, project scope and the requirements.
- o Designed Responsive Web pages using Media Queries.
- o Designed CSS3 based web pages which were cross-browser compatible.
- o Created screens with table-less designs meeting W3C standards.
- o Designed and Developed Web application using CSS preprocessors (SASS, LESS).
- o Made Ajax calls to get data via server from JSON files.
- o Enhanced user experience by designing new web features.
- o Implemented custom validation controls for various forms with help of JavaScript validation controls.
- o Involved in full software development lifecycle. Designing, coding, testing, debugging and support.
- o Involved in user experience sessions and design discussions to enhance the designs and provide input on the layouts.

Environment: CSS, HTML, XML, JavaScript, JSON, jQuery, AJAX, XHTML, Eclipse, JAVA

## **Work Responsibilities:**

- o Developing pages using HTML 4.01
- o Responsible for the process of UI design for Internet sites and applications
- o Created various web page layouts using HTML, and CSS.
- o Responsible for developing, editing, publishing and managing content on the external Web pages and internal portals.
- o Validated input values to make sure that they will be accepted before they are submitted to the server.
- o Used Cascading Style Sheet (CSS) in web pages to separate presentation from structure
- o Used JavaScript to make dropdown menus on web pages and displayed part of a web page upon user request.
- o Worked with CSS Selectors, classes, id's, pseudo classes, Inheritance and cascade concepts, Box model with fixed width.
- o Developed data insertion forms and validated them using JavaScript
- Used JavaScript and JSON 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.
- o Coded JavaScript for page functionality and Pop up Screens.

Environment: HTML 4.01, CSS, JavaScript, AJAX, XML, Adobe Photoshop and WINDOWS

# Edcast, Mountain View, CA UI Developer

March 2009 - Feb 2011

### **RESPONSIBILITIES**

- Built pages using JavaScript, JQuery, CSS3 and HTML.
- Worked with CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table and CSS behaviors in CSS
- Involved in writing application level code to perform client side validation using JQUERY and JavaScript
- Created reusable templates and style sheets based on UI standards and guidelines
- Developed CSS page layouts, styles and table less coding for efficient design
- Created and optimized graphic prototype websites and applications interfaces using HTML and CSS3.
- Used SVN as source code repository and versioning

Environment: HTML, CSS3, JavaScript, AJAX, JSON, XML, XHTML, ECLIPSE, SVN, MVC, MYSQL.

## **Educational Qualification:**

> Bachelors in Information Technology.