**Heena Chitkara**

**Phone: 408 823 2189**

**Web Developer/Designer.**

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**PROFESSIONAL SUMMARY:**

* **8+ years of experience** in full **Software Development Life Cycle (SDLC)** that includes **Analyzing, Designing, Coding, Testing, implementation**&**Production Support.**
* **6+ years of developing experience** using web technologies such as **HTML, HTML5, JavaScript, CSS,** and **AJAX.**
* Expert knowledge in**XHTML, HTML5, CSS3, Bootstrap, cross browser**.
* **Strong JavaScript &JQuery skills** – able to write unobtrusive custom code as well as implement existing **JQuery plug-in.**
* Strong debugging skills and thorough understanding of cross browser issues.
* Skills in optimizing websites for mobile phones using **CSS media queries.**
* Understanding of W3C standards, accessibility, usability.
* Well-versed in **Object Oriented Programming (OOP)** with **JavaScript.**
* Knowledge of **web debugging tools (Chrome CDT, Firebug, Fiddler debugging tool).**
* Experience with full software development life-cycle.
* Experience in architecting scalable platforms, object oriented programming, database design and agile methodologies.
* Experience in working with **MVC Architecture.**
* Hands on experience using the version controls like **SVN.**
* Knowledgeable in **Underscore.js, Knockout.js, Backbone.js, Node.js,**and **Responsive Web design.**
* Working knowledge about **MVC frameworks** like **Angular.js.**
* Extensive experience in designing and implementing various web applications in both LAMP (Linux, Apache, MySQL, PHP) and WAMP (Windows, Apache, MySQL, PHP) Environments.
* Extensive experience with **AngularJS**, creating custom directives, decorators, and services to interface with both restful and legacy network services also DOM applications.
* Specialized in Angular and Angular JS 1.5 development using JavaScript, HTML5, CSS, Twitter Bootstrap, TypeScript 4, LESS, and Angular CLI.
* Performed Angular 4 unit testing using Angular CLI's Jasmine implementation
* Bootstrap used along with **AngularJS** in creating the Application
* Extensive experience in the field of Web Applications development using **HTML 5, CSS (2/3), XHTMLJQuery, AJAX, XML,SQL** and **JSON.**
* Familiar with **REST** and **JSON API’s.**
* Skilled in creating **Templates, Mockups and Prototypes, Layouts,** and Flow of Future Pages.
* Worked on **Responsive Design** using **media queries, bootstrap** etc.
* Produced visually appealing designs focused on **usability, utility, UX, cross-browser compatibility** and hence worked on **safari, Internet explorer, Firefox** and **Google chrome**.
* Designed the table less web applications using **CSS (2.1/3)** and with the help of tags as per **W3C standards.**
* Experience working on **E-commerce applications, Internal Web applications**.
* Experience in developing Prototypes. Experience in debugging and troubleshooting the existing code
* Excellent communication skills, has clear understanding of business procedures and ability to work as an individual and also as a part of a team.
* A resourceful team player with good Interpersonal, effective problem solving and decision making skill

**TECHNICAL SKILLS:**

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| --- | --- |
| **Programming Languages** | HTML, CSS3, JavaScript, Ext.js, JQuery, AJAX, JSON, XML,Knockout.js, Angular.js, EXTJS, Ember.js, Node.js, Backbone.js, JAVA, Servlets, JSP, SQL, PL/SQL,PHP, |
| **Frameworks** | Spring 3.0, Struts 1.2. |
| **Tools & Utilities** | Eclipse, RAD, Edit plus, Text pad, Microsoft Visual Studio |
| **Application/Web Servers** | IBM Web Sphere, Tomcat, Jboss & Glassfish |
| **RDBMS** | Oracle 9.x, MS Access. |
| **Source Control** | Microsoft VSS, Perforce. |
| **Design Patterns** | Singleton, Factory, Abstract Factory |
| **Operating Systems** | Windows 9x/2000/XP |

**PROFESSIONAL EXPERIENCE**

**UAB, Birmingham, Alabama Apr 2016 – Till Date**

**Senior Software Developer/ Informatics Analyst**

**Responsibilities:**

* Working on**cross browser** issues and Solution.
* Development of responsive web applications using **HTML 5, CSS3** and **twitter Bootstrap.**
* Using multi-tiered web and application server systems including Apache, Tomcat, Glassfish, Jboss& Git.
* Responsible for installation, tailoring, configuring and supporting of Linux test and production servers.
* Installed Multiple Ontology software’s from Scratch like **Apelon DTS and Protégé**.
* Worked on **Angular 4 JS**, used its two-way data binding to achieve the feedback functionality from the user.

**Environment:** HTML5, CSS3, BOOTSTRAP, JSON, MICROSOFT VISUAL STUDIO, MYSQL, **Angular 4**.

**Care Source, Columbus, OHIO Apr 2014 – March 2016**

**UI Developer**

**Responsibilities:**

* Build pages using **JavaScript, JQuery, CSS3, HTML5** and **Angular JS**.
* Experience on working with **CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSSmargin, CSS padding, CSS table, Pseudo classes, Pseudo elements** and **CSS behaviors** in **CSS**.
* Understanding of application development lifecycle methodologies.
* Strong communication, analytical and interpersonal skills working within cross-functional teams
* Deep understanding of **JavaScript** and the **JQuery framework**.
* Followed **MVC Structure** to develop Application.
* Build Angular 4 Platform using Angular CLI and Web pack
* Build the **Responsive UI screen** using **HTML 5, CSS3** and **twitter Bootstrap**.
* Created and optimized graphic prototype websites and applications interfaces using **HTML5** and **CSS3.**
* Involved in write application level code to interact with **APIs, Web Services** using **AJAX, JSON** and **XML**.
* Implemented and designed **user interface** for web based customer application.
* Use of **PHP** MyAdmin to handle the administration of **MYSQL** over the World Wide Web.
* Designed business applications using web technologies like **HTML, XHTML**, and CSS based on the **W3C standards**.
* Developed data formatted web applications and deploy the script using client side scripting using **JavaScript.**
* Used **SVN** as **source code repository** and **versioning.**
* Thorough understanding of the differences and bugs in various browsers and browser versions.
* Worked on **Cross-Browser compatibility** and fixed the bugs for several browsers.
* Created cross-browser compatible and standards-compliant **CSS-based page layouts.**
* Integrated with back end code (**PHP**) for highly interactive **AJAX based applications**.
* Excellent problem solving skills and the ability to work independently.

**Environment:** HTML5, CSS3, JavaScript, JQUERY, AJAX, JSON, XML, XHTML, Angular JS, ECLIPSE, SVN, MVC, BOOTSTRAP, PHP, MYSQL.

**GM, Austin, TX Jan 2013- Mar 2014**

**UI Developer**

**Responsibilities:**

* Developed UI pages using **HTML, XUL, DHTML, XHTML, DOM, CSS, JSON**, **AngularJS**, **JavaScript**, **jQuery** and **AJAX**.
* Created **XHTML** pages with **CSS** and the Box Model.
* Integrated the Java code (**API**) in **JSP** pages.
* Used jQuery core library functions for the logical implementation part at client side for all the applications
* Involved in writing jQuery-based Ajax requests using jQuery.get (URL, data, callback, type) or jQuery. ajax (options) and jQuery. post (url, data, callback, type).
* Used JQuery events to manipulate the elements depends on the user interactions (like. ready(), hover(), bind(), click(), key press(), etc ).
* Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree.
* Implemented the Drag and Drop functionality using jQuery framework.
* Used jQuery plugins for Drag and Drop, Widgets, Menus, User Interface and Forms.
* 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.
* Debug the application using Firebug to traverse the documents and manipulated the nodes using DOM and DOM Functions.
* Involved in developing XUL, **HTML**, and **JavaScript** for client side presentation and data validation on the client side within the forms.
* Contacted with different customer for their requirements and modified code as the customer needs.
* Used NodeJs in implementing few Procedures, events in the application and with respective to the JavaScript.
* Involved in writing and modifying Procedure, Queries, Views & Triggers and calling them from JavaScript using the Temp net Framework.
* Worked in Onsite – Offshore model.
* Written **SQL** Queries to interact with Oracle database
* Experience in making Responsive web pages **(RWD)** using Twitter **Bootstrap** and media queries.

**Environment:**HTML5, CSS3, XML, DHTML, XHTML, DOM, AngularJS, JavaScript, JQuery, Adobe Dreamweaver CS5, AJAX, JSON, ECLIPSE.

**CVS Caremark, North Brook, IL Oct 2010 – Dec 2012**

**Java/UI developer**

**Responsibilities:**

* Developed front end UI screens for multiple projectsand worked with multiple teams concurrently, being mindful of alldeadlines.
* Works closely with ProjectManagement, contributing to Project Management’s creationof functional specifications.
* Constructed a presentation layer based on functionalspecifications.
* Worked closely with other Software Engineers coding the**business layer** and **data layer.**
* Created enhancements to complex existingcode while minimizing the risk or regression.
* Worked closely with Quality Engineers toidentify and resolve defects in the **presentation layer.**
* Worked on recent version of **IE browser**.
* Resolved production **UI issues** instantly.
* Involved in developing websites with **knockout.js**.
* Expertise in server-side development with **Node.JS (Express).**
* Expertise in client-side development with **JavaScript (Angular.JS, JQuery), HTML**, and **CSS**
* Involved in multiple projects with **UI** development and handled production defects in parallel.
* Experience in handling multiple projects as a Java developer and gave support on websites which we developed.
* Involved in multiple projects with different clients in developing **UI screens** using **spring, Hibernate** and **JavaScript frameworks.**
* Experienced in working **Agile Development** environments **(SCRUM).**
* Used Angular JS framework for building web-apps and is highly efficient with PHP framework
* Construction of UIs using **JQuery**, **Backbone.js**, **Bootstrap** and **JavaScript**.

**Environment:** HTML5, Ajax, JSON, CSS3, JavaScript, Microsoft Visual Basic 2012, JQuery, SQL, Knockout.js, Angular.js, Node.js, Catalyst, Bootstrap, Django, Oracle10/11g, Web services, Scrum.

**State of NJ (Trenton, New Jersey) Oct 2007 – Oct 2010**

**Web Developer**

**Responsibilities:**

* Gathered requirements from the client. Developed the Software Requirements Specifications.
* Designed, Developed, and Maintained Web sites with **CSS, HTML, DHTML, DOM, JQuery** and**Object oriented JavaScript.**
* Analyzed and Developed objects as per Client requirements.
* Built **CSS** and **JavaScript** system for controlling text display issues cross-platform and cross browser.
* Used **JQuery** to make the **HTML, CSS** interact with JavaScript functions to add dynamism to the web page.
* Implemented **JQuery** to improve the overall usability of the website interface.
* Implemented **AJAX** functionality to speed up web application.
* Designed different front-end forms using **Drupal** and **CSS**.
* Designed and developed in **W3C** standards and **Web 2.0**.
* Used **HTML/DHTML, CSS, DOM, JavaScript** to produce high performance, rich and user-friendly
* Web interface.
* Worked with backend programmers to troubleshoot Java Script related issues with front-end connectivity.
* Used **Firebug** to debug JavaScript, to analyze **DOM** objects of the page and to change the page layout.
* Widely used Optimization technique in existing code.
* Used **JSON** for data transfer between front end and back end.
* Successfully handled **JSON/XML** data and carried out **JSON/XML** parsing for form submissions and

DOM manipulation.

* Implemented web standards, and resolved accessibility of the web pages, which receive more user traffic.
* Developed all transaction screens using **JavaScript** and **HTML.**
* Performed Client-side validations using **JavaScript**.
* Worked with **QA** team on daily basis in fixing the reported bugs/defects
* Fixed **bugs** and provided support services for the application.
* Integrated security into applications.
* Designed User Interface, Coded Functionality and performed **Unit Testing**.
* Worked extensively on installers, compilers in software development using **Bootstrap** technique.
* Used Angular JS framework for building web-apps and is highly efficient with PHP framework
* Developed fast loading images using **Adobe Photoshop CS3**.

**Environment**: HTML5, CSS2/3, DHTML, DOM, JQuery, Bootstrap, Object Oriented JavaScript. AJAX, JSON, XML, Drupal, Sublime.