

Madhusudhan Reddy

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Profile Summary

- Having 4+ years and above experience in Programming, and UI Development.
- Designed and developed web pages using HTML, CSS3, AngularJS, JQuery, AJAX, JavaScript and ASP.Net, Bootstrap.
- Extensive experience in designing professional User Interactive (UI) web applications using with the help of HTML, DHTML, XML, XHTML and CSS.
- Experience in applying the latest software development approaches including MVC.
- Expertise in building device independent UI designs using both @media queries and frameworks like Bootstrap.
- Well versed using JavaScript and jQuery for manipulating the mark-up and data operations using AJAX.
- Sound Understanding and good Experience with Object Oriented Programming Concepts, Object Oriented JavaScript and Implementation.
- Good understanding in implementing web application using Angular JS and Ext JS framework.
- Expertise in using debugging tools like Firebug and built in IDE debuggers for troubleshooting existing code.
- Hands on experience using the version controls like SVN, TFS, Git and Win CVS.
- Experience in implementing OOPS concepts with JAVA, ABAP and C#.
- Hands on experience on Collections, Multithreading, Exception Handling and good experience of debugging code and resolving issues.
- Experience in utilizing algorithms and data structures to perform actions on data.
- Experience in writing queries using open SQL, ORACLE, MySQL and also applied joins on it to retrieve the data from Data Base.
- Experience writing procedures and triggers in Oracle and MySql.
- Experience with creating SAP HANA Analytical Views and calculation views.
- Worked extensively with IDE's like Microsoft Visual Studio, SAP GUI, Eclipse and NetBeans.
- Having Experience with WebStorm, Notepad++, Sublime Text for developing user interface.
- Good understanding of Operating Systems Windows 8,10, Unix, OS-X.
- Involved in daily SCRUM/AGILE meetings to keep track of the ongoing project status.
- Very good at logical thinking and problem Solving.

Education

Master of Science in Computer Science	Dec 2015
Texas A&M University – Kingsville, Texas	GPA: 3.50
Bachelor of Engineering in Computer Science and Engineering	May 2012
Jawaharlal Nehru Technological University– Hyderabad, India	GPA: 3.33

Technical Skills

Programming Languages:	C, C++, C#, ABAP, Java C, JavaScript, CSS, HTML, Bootstrap, ExtJs, SQL, Springs,Hibernate, angularJS, Jasper,Jrxml
Application Software:	Visual Studio, Eclipse, SAP-Gui, Webstrom, sublime text, Net Beans and iReport.
Software Engineer	Oct. 2016 – Present

Sun west Mortgage Inc,

- Developing different software for Reverse Mortgage and Servicing for Sun West Mortgage.
- Designed Web pages, Web forms using Server controls, Springs, Hibernates,
- Developed the web pages using HTML5, CSS3 , JavaScript, Angular JS, JQuery, JSF and JSPs.
- Developed new pages related to Mortgage Loan Servicing.
- Utilized design pattern for different requirements.
- Generated new jasper reports to print the documents.
- Programing for mortgage calculations and reports generation.
- Written CURD operations to perform operations on the application database.
- Used Hibernate in data access layer to access and update information in the database.
- Used persistence frameworks Hibernate ORM, JPA, to map POJOs to a relational database.
- Created and maintained stored procedures and triggers maintenance.
- Implemented and oops concept and also handled reverse mortgage calculations.

Programmer analyst, Intern

Feb. 2016 – Sep-2016

Denken Solutions, Irvine, CA

- Used Java in developing the Business logic, where in extensively implemented the Object Oriented Programming functionalities.
- Designed User Interfaces, Web pages, Web forms using Server controls, HTML and JavaScript, AngularJS and Bootstrap to enhance UI experience on Client-side.
- Implemented OOPS concepts like Inheritance to develop Base common and Base Secure modules.
- Developed Stored Procedures, Functions, Views and Triggers for Data Manipulation.

Academic Android Projects

Jan. 2015 – Mar. 2015

Texas A&M University, Kingsville, TX

- Tic-Tac-Toe Game implements the functionality for playing the game and determining a winner. In this we developed 5x5, 4x4 and 3x3 games with using different styles.
- Developed **Calculator** app calculates advanced calculations like power and square roots and also we developed some binary calculations like AND, OR and NOT. And make this to more flexible to user.

SAP Developer

Feb. 2013 – July 2014

Vistex Asia Pacific Private Ltd., Hyderabad, India

- Served as a SAP Developer in Vistex application development and UI development Teams
- Implemented enhancements for different applications using BADI, BAPI, User Exits and Customer Exits.
- Developed an application to analyze, and to know status of Vistex-Agreement relating with the other applications.
- Developed different reports based on Vistas'13 event customer survey and printing survey details into document.
- Developed an application to manage participants of vistas'13 event and mobile application for participants about event and taking survey from that app.
- Developed Odata services for the desktop and mobile applications with JSON data.
- Developed an application that give flexibility to design customized UI application and deploying in their systems.
- Developed different elements like multi select dropdown and roadmap for application status.

Software Engineer - Intern

Nov. 2011 – May. 2012

Talent IT Services, Hyderabad, India

- Designed the Front-end screens (GUI) using JSP, Servlets, HTML and JavaScript.
- Developed the Action Classes, Action Form Classes, created JSPs using Struts tag libraries and configured in Struts-config.xml, Web.xml files and Created tables and stored procedures and maintained in Database

Activities:

- Achieved \$1000 scholarship for performance in academics.
- C-Language Coding and Debugging Event winner in technostrom'11 Event in SSJ Engineering College.

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