# 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 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 and TFS.
- Implemented MVC architecture using Ext JS.
- 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 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 SQLServer, Oracle, 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 |

**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, HTML, JavaScript, Springs, JSF and JSPs.
- Developed new pages related to Mortgage Loan Servicing.
- Live project support and fixing issues.
- Programing for mortgage calculations and reports generation.
- 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 C# and Java language 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 Exites.
- 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.

**LinkedIn: https://www.linkedin.com/in/mmadhireddy**

**Website: http://www.itsmadhu.com/**