**Madhuri Hima Bindu Satturi**

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[LinkedIn](https://www.linkedin.com/in/madhuri-satturi-0023b1159/) | [Portfolio](https://msatturi.github.io/)

**SKILLS**

**Front End Development:**

JavaScript, HTML5, CSS3, XML, Node.js

**Languages:**

C, C++ .Net C Sharp, Java

**Databases:**

Relational Database, SQL, PLSQL, MySQL, SQL Server, Oracle

**Tools:**

Android Studio, Microsoft Visual Studio 2010, Microsoft Visio 2010

**Application:**

MS Excel, Word, PowerPoint, Access, Outlook

**Software Testing:**

Manual Testing

**SDLC Methodologies:**

Waterfall, AGILE-SCRUM

**EDUCATION**

MS in Computer Information Systems, Bellevue University, Bellevue, NE, Current GPA 4.0

Master of Business Administration: Bhavan’s Vivekananda College, Osmania University, India (Concentration: Information Systems and Human Resources)

Business Analyst Course online from [BATS](http://www.batrainingschool.com/aboutbats.aspx)

Bachelor of Commerce (B.Com.), Osmania University, India

I am passionate to develop web applications that are functional and easy to use. I have a great foundation in technologies like Java script, HTML5, CSS3, SQL, Microsoft Visio, and Android Studio.

**ACADEMIC PROJECTS**

1. **Project Title: Fitness App (Android Studio)**

Software Development Capstone - It is a Fitness App, which allows to setup fitness goals and allows record and display the daily workout statistics to keep the users motivated to reach their daily fitness goals.

1. **Project Title: Bob’s Home Repairs**

Management & Design of Database Systems - The Bob’s Home Repairs database system is designed to efficiently manage all the transactions of the business.

1. **Project Title: Dinosaur Theme Park**

Survey of System Development - This is a simulated project, in which we identified improvements and came up with proposal for the stake holders to approve.

1. **Project Title: Health Benefits Application**

Software Testing and Quality - Total Analysis of the application was done using different testing techniques and based on varied user stories. The final recordings were recorded and used to make the presentation.

1. **Project Title: Pizza Ordering Application**

Software Development - A detailed software development document was prepared for the pizza ordering application Primary users, goal of the system and the user requirements were identified, UML Activity diagrams were made, and Risk Analysis was done.

1. **Project Title: Business plan for moving administrative services to cloud**

Cloud Computing - A list of administrative services that should be moved and will be benefited by moving to cloud was prepared (E.g. Student registration, Financial Aid, Course development) Research about the software requirements for proper implementation of the project was done.