

## ***Personal Information***

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## ***Education Qualification***

***01/04/2014 – Present***

M.Sc. Applied Computer Science - Business Computing SRH University Heidelberg (Germany)

- Software Architecture Development
- SAP ABAP Development
- Advance Computer Science
- SAP HANA
- International Project Management
- Business Application System
- Information System

***01/08/2009-30/06/2013***

Bachelors of Engineering -Electronics and Instrumentation SRM University, Chennai (India)

- Artificial Intelligence,
- Neural Networks,
- Micro controllers,
- Lab view,
- Petroleum Oil refinery
- Bio medical Instrumentation.

## ***Projects***

### ***Master's Degree Project***

**SAPInstallations:** setting up the 2012R2 windows server in virtual environment using VM-ware V-sphere client and installation of SAP Solomon system 7.03. Installation of Max-db using db console. Starting and stopping of dual stack system and better understanding of SAPR3 Architecture.

**Data maintenance of Health Care System:** Designed a Data model & Implemented it for Health Care Using NO-SQL, Database: CouchDB.

**WebDevelopment:** Designing the realtime prototype for calculating salary details of employee, Creating personal details of employee. Updating and Deleting personal details of an employee using HTML and CSS for graphical user interface & Javascript for validation and Php for connection of Mysql database.

**Big Data Research Documentation:** Revolves around the usage of statistical approach on big data of Healthcare. The role of statistical inference techniques in molecular simulation data. then the improvements required in methods of visualising data of statistical models.

### ***Bachelor's Degree Project***

**Final Year Project:** Designed Signal Conditioning of PH meter and Conductivity Meter in a industry, prepared Thesis using LATEX a document mark-up language.

**Internship:** A Project on Millimeter waves at DRDO Delhi.

**Industrial Training:** 15 days training in Telecom technologies at BSNL.

## ***Presentations***

Mediterranean Conference on Embedded Computing IEEE-MECO-2012 Bar, Montenegro an Interactive and Efficient Voice Processing System for Embedded Applications Science I had worked on Atmel's ATMEGA 16 micro controller to Perform signal processing for generating, storing data and matching them.

## ***Languages***

- English
- Kannada
- Hindi
- Telugu
- German(A1 level knowledge)

## ***Computer skills***

Programming language	C/C++, Java, SAP ABAP
Web technologies	HTML, CSS/CSS3, PHP, JavaScript, Bootstrap
Operating System	Windows NT/2000/XP/vista/7/8
DBMS Packages	MY SQL, SAP HANA, CouchDB
Application Packages	MS-Office, Eclipse, SAP HANA Studio

## ***Organizational Skills***

- Participated in a ROBO - OLYMPIC, National level robotics competition held at SRM
- University in 2010.
- Presented idea on innovation day at SRM University which was appreciated.
- Committee member in DOKINCE-11, a national level technical symposium conducted by EIE ICE department in SRM University

## ***Declaration***

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Venkateshwara Reddy