## **SUMAN MADISHETTI**

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## Summary

- 10+ years of experience in C, C++, Pro \*C, Data structures, Shell Scripting, SQL, PL/SQL and 2 years of experience in Big Data Technologies like Hadoop and its echo system, involved in design, development of applications.
- Qualitative exposure to software development life cycle over 10+ years.
- Experience in various phases of Software Development Life Cycle, viz. analysis, estimation, design, development and maintenance.
- Quick learner with an ability to rapidly adapt to new technologies and new environments.
  Good coordination, communication and interpersonal skills, problem solving and decision making abilities.
- A good team player, who doesn't mind to take charge when required.

## Organization Details

- Working as Project Lead in Virtusa Hyderabad from July 2017 to till date.
- Worked as Team Lead in NTT DATA Hyderabad from June 2011 to June 2017.
- Worked as Application Developer in IBM India Pvt. Ltd. Global Business
  Services Bangalore from August 2008 to May 2011.

### Skill Set

## **Technical:**

- Languages (Programming): C, C++, Pro \*C, Data structures, shell scripting, SQL, PL/SQL, Hadoop Mapreduce, Hive, Pig, Oozie work flow, Sqoop.
- RDBMS: Oracle, Sybase, My SQL.
- NO SQL: Hbase
- Development Tools: Eclipse, Toad, PLSQL Developer, Net beans, Aqua Data Studio6, Notepad++ and Crimson Editor.
- **Operating systems:** Windows 2000/XP, HP-Unix, IBM-AIX.
- Configuration Management: Serena Change Man Version Manager, Rational Clear Case, GIT, Bit bucket, PVCS.

## **Academic Details**

| Course                            | INSTITUTE                                    | UNIVERSITY                               | YEAR OF PASSING | MARK<br>S % |
|-----------------------------------|--|--|-----------------|-------------|
| MCA                               | Avanthi P.G<br>College, Hyderabad            | Osmania University,<br>A.P.              | 2008            | 78          |
| B.Sc (Electronics<br>& Computers) | Vivekananda<br>Degree College,<br>Karimnagar | Kakatiya University,<br>A.P.             | 2005            | 89          |
| Intermediate (+2)                 | Masters Junior<br>College,<br>Karimnagar     | Board of Intermediate<br>Education, A.P. | 2002            | 91          |
| SSC                               | Bharath public<br>school, Husnabad           | State Board of Secondary Education, A.P. | 2000            | 77          |

# Work / Assignment history

## **IBC Complaince**

**Organization:** Virtusa

**Duration:** August 2017 to November 2017

Client: Citi Team size: 3

Role: Project Lead

Technologies: C, Pro \*C, Oracle, SQL/PL SQL

## **IBC Auto routing**

**Organization:** Virtusa

**Duration:** September 2017 to December 2017

Client: Citi Team size: 3

Role: Project Lead

Technologies: C, Pro \*C, Oracle, SQL/PL SQL

## **CEEMEA Fund Earmarking**

**Organization:** Virtusa

**Duration:** January 2017 to Till date.

Client: Citi Team size: 4

Role: Project Lead

Technologies: C, Pro \*C, Oracle, SQL/PL SQL

## Responsibilities in Virtusa projects:

- Analyzing the requirements.
- Project estimation.
- Preparing High level and Low level design.
- Developing code immediately after design sign off is received.
- Tracking and fixing project issues found in UT and IUT and UAT phases.
- Assigning work to the team members and tracking the status.
- Guiding team members technically and process wise.
- Generating project status reports for all projects in a particular release.
- Conducting daily status calls where we discuss regarding the ongoing projects and their status.

## **RAR(Railroad Accident Report) Safety**

**Organization: NTT DATA** 

Duration: March 2014 to June 2017

Client: CSX, JacksonVille

Team size: 4

Role: Team Lead

Technologies: Oracle, SQL/PL SQL, Hadoop Map reduce, Hive, Sqoop

Responsibilities:

- Involved in Data modeling, analyzing ER Diagram and preparing Mapping document.
- Creating scripts to migrate data from one schema to other.
- Creating Stored Procs and Packages.
- Processing data using Hadoop Map reduce.
- Processing unstructured data using pig, hive and data loading using Sqoop.
- Preparing end report using analytics.
- Testing Code in development environment.
- Documenting Unit Test case results.
- Providing necessary code changes while resolving bugs.

### **Interline Settlement System (ISS)**

**Organization: NTT DATA** 

**Duration:** June 2011 to June 2017

Client: CSX, JacksonVille

Team size: 4

Role: Team Lead

**Technologies:** C++, Pro\*C, Data structures, SQL, PL/SQL, HP-Unix.

Tools: Edit plus, Toad, Notepad++, PQ Edit

Responsibilities:

Analyzing the requirements.

- Preparing Micro.
- Developing pseudo code.
- Developing code immediately after micro sign off is received.
- Testing Code in development environment.
- Documenting Unit Test case results.
- Providing necessary code changes while resolving bugs.
- Providing solutions for analysis tasks.
- Assigning work to the team members and monitoring the status.
- Guiding team members to approach to a solution, whenever they couldn't find the exact issue.
- Generating weekly status reports for all projects in a particular release.
- Conducting weekly status calls where we discuss regarding the ongoing enhancements and analysis tasks.

### **Mediation Device**

**Organization: IBM** 

**Duration:** August 2008 to April 2011

**Client:** Vodafone Portugal

Team size: 6

Role: Application Developer

**Technologies:** C, Pro \*C, Data structures, Sybase, SQL, PL/SQL and HP-Unix. **Tools:** Eclipse 3.4.1, Aqua Data Studio6, Notepad++, Crimson Editor, Net beans

### **Arbor**

**Organization:** IBM

**Duration:** August 2008 to April 2011

Client: Vodafone Portugal

Team size: 4

**Role:** Application Developer

**Technologies:** Sybase Database system, C++, Pro\*C, SQL, PL/SQL and Arbor-Sybase APIs, HP-Unix.

Tools: Eclipse 3.4.1, Aqua Data Studio 6, Notepad++, CrimsonEditor, Net beans

#### Responsibilities in Mediation and Arbor:

- Analyzing the requirements.
- Preparing Micro.
- Developing pseudo code.
- Developing code immediately after micro sign off is received.
- Testing Code in development environment.
- Documenting Unit Test case results.
- Providing necessary code changes while resolving bugs.
- Providing solutions for analysis tasks.
- Assigning work to the team members and monitoring the status.
- Guiding team members to approach to a solution, whenever they couldn't find the exact
- Generating weekly status reports for all projects in a particular release.
- Conducting weekly status calls where we discuss regarding the ongoing enhancements and analysis tasks.