

# Ravi Chandra Maddineni



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Attachment – CV

# CV

## Personal Data

Data of birth / Place      31.10.1985 in Alavalapadu, India  
Nationality                Indian  
Marital status             Single

## Areas of expertise and areas of experience

Hadoop/Big Data	HDFS, MapReduce, HBase, Pig, Hive, Sqoop, Flume, MongoDB, Cassandra, Puppet, oozie
Analytical Tools	R, Endeca
Java Technologies	Core Java
Big data Analytics	Datameer 2.0.5
Programming languages	C, C++, Java, Python, Scala, Matlab
Databases	Oracle 11g/10g/9i, MySQL, DB2, MS-SQL Server, SAP HANA
Web Servers	Web Logic, Web Sphere, Apache Tomcat
Web Technologies	HTML, XML, JavaScript
ETL	Informatica, Pentaho
Reporting Tools	Business Objects SAP Lumira, SAP Predictive Analysis, Qlikview
Operating systems	Windows, Linux, Unix
Others	Putty, ClearQuest

## Professional experience

03.2015 – 12.2016	Client	: Roche Pharma
	Job Role	: Data Scientist
	Company	: Free lancer
	Platform	: Hadoop, Hive, Pig, R ,SAP Predictive Analysis

Tasks:

- Experience in Importing and exporting data into HDFS and Hive using Sqoop.
- Load and transform large sets of structured, semi structured, and unstructured data.
- Responsible for managing data coming from different sources.
- Gained good experience with NOSQL database.
- Involved in creating Hive tables, loading with data and writing hive queries, which will run internally in map, reduce way.
- Involved in creating tables, partitioning, bucketing of table.
- Good understanding and related experience with Hadoop stack-internals, Hive, Pig and Map/Reduce.

01.2013 – 02.2015

Client	: EBay
Job Role	: Data Analyst
Company	: IBM
Platform	: Qlikview, Oracle , R, Endeca

Tasks:

- Extensively worked on predictive analysis using R and SAP Predictive analysis.
  - Good Knowledge of Data Warehousing Concepts & SQL.
  - Good hands on Experience in QlikView 11,11.20 SQL Server, Oracle.
  - Worked as a POC for Endeca related work and issues for sentimental analysis.
  - Modification of the format and structures according to the end-user requirements.
  - Conducted meetings with management and user community to understand their requirements and convert Business requirements into technical specifications.
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03.2012 – 12.2012

Client : Pfizer(USA)  
Job Role : DW Consultant  
Company : Accenture  
Platform : SAP BO XIR3, Informatica, Oracle.

Tasks:

- Used Derived tables to create the universe for best performance.
- Resolving Loops using Aliases and Contexts and check Integrity of the Universe and exported them to the Repository to make resources available to the users for ad-hoc report needs.
- Updated and maintained Universes based on changing user requirements and data source changes.
- Created complex reports using the multiple data providers.
- Applied custom Hierarchies and generated cascading LOV's for several universes.
- Created reports on web using web intelligence and in Info view, distributed the reports to different users.
- Restricted the data using the Prompts and filters.

05.2011 – 02.2012

Client : Pfizer(UK)  
Job Role : DW Consultant  
Company : Accenture  
Platform : SAP BO XIR3, Informatica, Oracle.

Tasks:

- Created Universes, Classes and Objects as per the user requirements by identifying the required tables from Data mart and by defining the universe connections.
- Used Derived tables to create the universe for best performance.
- Resolving Loops using Aliases and Contexts and check Integrity of the Universe and exported them to the Repository to make resources available to the users for ad-hoc report needs.

- Updated and maintained Universes based on changing user requirements and data source changes.
- Created complex reports using the multiple data providers.
- Applied custom Hierarchies and generated cascading LOV's for several universes.

02.2010 – 04.2011

Client : SABMiller  
Job Role : Junior Consultant  
Company : Symphony  
Platform : Business Objects XI R2, Oracle 10g, MS SQL server

Tasks:

- Created Universe after the XIR2 upgrade, so the canned reports work without incompatible error.
- Created reports using Business Objects functionality's like Queries, Slice and Dice, Drill Down, Cross Tab, Variables, Break, Alertter
- Created custom LOV's and Hierarchies for easy user selection drill down purposes
- Converted Webi reports from the Deski Reports using Report Conversion tool in Business Objects XI R2.
- Designing multiple Universes for user Reporting and Linked these Universes to create complex reports depending upon requirements
- Validated the data with the existing Oracle database by writhing SQL in the backend.

04.2009 – 03.2010

Client : Mascon Global Ltd  
Job Role : Junior Consultant  
Company : Symphony  
Platform : SAP BO XI R2, Oracle

Tasks:

- Created Universes, Classes and Objects as per the user requirements by identifying the required tables from Data mart and by defining the universe connections.
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- Used Derived tables to create the universe for best performance.
- Resolving Loops using Aliases and Contexts and check Integrity of the Universe and exported them to the Repository to make resources available to the users for ad-hoc report needs.
- Updated and maintained Universes based on changing user requirements and data source changes.
- Created complex reports using the multiple data providers.

Further skills and knowledge

languages	Telugu, Mother Tongue English, fluently Deutsch, Basic knowledge
Interests	Travel, hiking, football, cricket, badminton