

Gaurav Mehta

131/1A, 18th B Main, 8th Cross,
JP Nagar, Phase 2, Bangalore, 560078

Email ID : gauravmehta.cs@gmail.com
Contact No. : +91-7794854103

Career Summary:

Senior Member Technical Staff, Oracle India Pvt. Ltd.

July 2015 – Present

Technologies: **C/C++, Java, J2SE, SQL**

- Working as member of 12.2 Oracle Database Security team.
- My work as a Software Developer at Oracle consist of design and implementing new features and enhancing existing features within Oracle Database, Oracle Cloud, to improve security.
- Write Infrastructure APIs which can be used by other layers/components within Oracle Database.
- Modified existing software to correct errors, resolve any existing issue and improve performance.
- Worked on Oracle Cloud Services i.e. **DbaaS** and **ECS**
- Worked on various Oracle Cloud related features and issues and played significant role in resolving those issue, within specified time limits.
- Worked primarily on C/C++, Java, J2SE, and SQL programming languages.

Awarded with “**Oracle AssimilatOR Award** (2016-2017)” at Oracle, to recognize, as best performer in the Department.

Teaching Assistant, NIT Warangal

June 2014 - June 2015

- Worked as teaching assistant at NIT Warangal which involved working with professors in research of data mining.
- Worked with Professor on project of sub-graph enumeration in Big data graphs. Used Hadoop for Map-Reduce paradigm for batch processing.
- Setup and maintained Hadoop cluster in college's HPC computers over CentOS.

Lecturer, Truba Engineering College, Indore

July 2011 - Jan 2012

- Worked as a Lecture at Truba Engineering College, Indore which involved teaching computer science courses to undergraduate students
- Deliver lectures, seminars and tutorials on computer science courses.

Key Skills:

- Programming Languages : C, C++, Java, J2SE, SQL
- Databases : Oracle 10g 11g 12c, MySQL, HDFS, MongoDB
- Tools : Oracle SQL* Plus, SQLDeveloper, UNIX Shell scripting, Tkprof, Oracle Enterprise Manager (EM), Apache Hadoop and MapReduce Framework, Also familiar with tools such as GIT, JIRA

Educational Qualifications:

Course	Board/Institute/University	Specialization	Year of Passing	Percentage/CGPA
M.Tech	National Institute of Technology, Warangal	CSE	2015	8.35
B.E	Swami Vivekanand College of Engineering, Indore affiliated to Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal	CSE	2011	65.22
Class XII	Madhya Pradesh Board of Secondary Education	-	2007	84.66
Class X	Madhya Pradesh Board of Secondary Education	-	2005	80.00

Key Academic Projects:

1. Enumerating Multiple SubGraph instances using Map-Reduce (Jul 2014 – Apr 2015)

As part of my M.Tech thesis, we proposed an New algorithm to enumerate all instances of multiple given subgraphs in given large data graph using map reduce and implemented the same in Hadoop.

Language Interface : Java
Framework : Apache Hadoop

2. Java Editor with Voice Recognition Capabilities (Jan 2011 – Jun 2011)

As part of my BE final year major project I have developed a desktop application which basically used for developing Java Software, with having voice recognition capabilities and the application can work with voice commands.

Language Used : Java

3. Personal Identification Number System (Jul 2010 – Dec 2010)

As part of my BE final year minor project I have developed a software which can be used for generating a unique identification number against each residence of country and store his/her biometric data which further can be used in various other applications for identification purpose of concern person.

Language Used : Java

Academic & Extracurricular Achievements:

Branch 2nd topper, M.Tech , NIT Warangal.	(2013-15)
Class Representative, M.Tech CSE, NIT Warangal.	(2013-15)
Student Council Representative, CSE Dept. NIT Warangal	(2014-15)

Declaration:

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

(Gaurav Mehta)