

TECHNICAL SKILLS

- Languages: Java (Experience), SQL (Experience), Python (Intermediate), Scala (Intermediate), C/C++.
- Front-end Languages: HTML 5/CSS (Experience), Javascript.
- OS: Linux (Intermediate), Windows, Mac OS.
- Database: MySQL (Experience), Hbase, Oracle 11g.
- Hadoop Ecosystem - CDH 5.7, HDFS, Hue, Sqoop, PIG, Hive, Map Reduce, Spark and Flume.
- Data Visualization: Microsoft SSRS (Experience), Tableau, Microsoft Power BI, Visual Studio (Experience).
- Cloud: Amazon Redshift, Amazon S3, Amazon EC2.

EXPERIENCE

Solution Developer	Deloitte	July 2015 – Present
<ul style="list-style-type: none">• Designed and developed automated trading software for back-end system using Java and MySQL.• Designed and developed client-side graphical user interface using HTML, CSS and JavaScript.• Developed and Optimized Stored Procedures, Functions using T-SQL.• Developed the schema, implemented all the stored procedures for setting up a parameterized report and deploying several SSIS packages.• Architected Online Analytical Processing (OLAP) solutions from data marts for deeper and faster data Analysis resulting in an 80% timesavings.• Created test case generation scripts in SQL, which created random query results from existing Business Objects Data and improved code coverage by 90%.• Recipient of Deloitte Consulting LLP US Firms 'FY2016' Performance Award for outstanding contributions and exemplary performance for being a logical and inquisitive developer.		

PROJECTS

- **Data Processing of fast-growing wireless carrier:** Developed a Framework for processing and distributing data by leveraging Sqoop, Hive, Impala and Spark with an implementation of Resilient Distributed Datasets.
Technologies: Python, Linux Shell Scripting, Scala, SQL and CDH 5.7.
- **Patient Data Record:** Developed a Menu-Driven Program to store Patient Information for a Life Care Hospital.
Technologies: Java, JFrame and Eclipse.
- **Library Database Management System:** Developed a library Management System that provides a detailed account of processes with two administrators, fifty readers and more than hundred number of books.
Technologies: Java, MY SQL, Eclipse, JFrame and SQL Server Management Studio.
- **ATM:** Developed a program to simulate an ATM environment, which enables a user to access account and general information on bank product and services.
Technologies: Java, JFrame and Eclipse.

EDUCATION

New York, NY	New York Institute of Technology	Sep 2013 - May 2015
Master in Computer Science (Graduated with Distinction, 3.76/4.00). Graduate Scholar Award (2013-2015) Graduate coursework: Data Structures, Algorithms, Programming Languages, Computer Architecture, Theory of Computation, Operating System Security, Software Engineering, Computer Network, Compiler Theory.		
Bangalore, India	Visvesvaraya Technological University	Sep 2008 - May 2012
B.E in Electronics and Communication Engineering.		