Ankur Srivastava

560102,   **Github** : https://srivankur.github.io/ankursri

Experience
- Capgemini India Pvt. Ltd. (January 2015 to October 2018.) as Consultant.
- Tata Consultancy Services (December 2009 to December 2014) as Software Engineer.

Academics
- MCA from National Institute of Technology, Jamshedpur in 2009 with 8.08 CGPA.
- B.Sc from Awadh University in 2006 with 68%.
- X11 standard from UP Board with 72%.
- X standard from UP Board with 73%.

Technical Skill Set
- Programming Languages   Python, C++, Pl/Sql, HTML
- Python Framework   Scikit Learn, Pandas, Keras, OpenCV, Cython
- Data Processors   Hadoop, Spark
- Sql/NoSql DB   Oracle, Sql Server, Hbase
- IDEs   Sql Developer, Jupyter Notebook
- Operating System   Linux, Ubuntu, Windows

Machine Learning Portfolio
Url: https://srivankur.github.io/ankursri/
- Created object detection, object tracking, face detection application using HOG descriptor.
- Created deep learning model for hand written digit identification.
- Created deep learning model for object detection.
- Created application to detect face on webcam using Haar-Features.

Technologies used: Python, Opencv, Keras, Oops, Scikit Learn, Pandas,

Project Work
Client: ANZ(Australia and Newzealand Banking Group)
Project Details (Customer Insta Insight):
It was a data science project for which 39 applications systems were identified to understand the insights of the existing customers in order to increase the customer's profitability.

Responsibilities
- Importing data from several systems into HDFS. Identify the sensitive columns in order to mask them and maintain the mapping across 39 systems.
- Clean and transform the data. Segregate the Company Customers from Individual Customers.
- Involved in some product business and functional requirement through gathering team and documentation in Confluence.

Technologies Used: Hadoop, Sqoop, Python. Oracle, Sql Server

Client: ANZ(Australia and NewZealand Banking Group)
Project Details (Test Data Management):
The Test Data Management service was set up in the bank to establish a capability to provision data security compliant test data in non-production environments for the purpose of testing new business systems or system upgrades.
Responsibilities
- Coordinating and leading the team from offshore, interacting with client and application owners, gathering requirements, prioritizing and distributing tasks among team members to deliver in stipulated time frame.
- Understanding the Logical and physical model of application. Preparing the detailed design document and Source to Target mapping sheet along with data masking rules
- Coordinating with various teams like application, environment, database, testing, tape storage and Unix teams for seemless movement of data from production to non-production environment.

Technologies Used: Oracle, Sql Server, Python, Compuware-FileAid, Sql Developer, DB2

Client: Saudi Telecom Company
Project Details (Billing and Customer Care):
This projects involves the rating and billing of the STC mobile customers and understand the insights of the this operator subscribers in order to help the client grow.
Responsibilities

• Resolving tickets with respect to integration of Billing with other interfacing systems like Siebel CRM.
• Generate and analyze the daily report related to the calls rejected/processed and take appropriate action to enhance the performance.
• Developed new requirements and enhancements as raised by clients

Technologies Used: Oracle, Infiniys, Unix, Sql Developer

Client: Lloyd Bank

Project Details (Global Credit Risk Management of Tcs Bancs):

Responsibilities
• Interacting with the Onsite team for requirements, clarification and replication of issues.
• Used SQL tools like TOAD to run SQL queries and validate the data loaded into the target tables. Developing the PL/SQL Codes and Experience with performance and query tuning.

Technologies Used: Oracle Pl/Sql, Sql Developer, Putty

Personal Details
Date of Birth   : 21/12/1986
Married Status   : Married
Languages Known: English, Hindi