

**Ankur Srivastava**  
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**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 seamless 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 Banacs):

**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