

Aman Binjola

System Engineer - TATA CONSULTANCY SERVICES

Analytics professional with 2.7 years of experience in executing data driven proposals and implementing action-oriented solutions.

✉ aman.binjola@gmail.com

☎ 8147867455

WORK EXPERIENCE

Business Analyst for Analytics and Insight Tata Consultancy services

09/2018 - Present

Key Responsibility

- Data pre-processing before the analytical process can begin.
- Identifying key drivers and developing a machine learning algorithm.
- Migrating SQL scripts to python.
- Creating a single page application for the client using Angular 9
- Ability to handle multiple tasks and work independently as well as in a team.

PROJECTS

Construction and Mining equipment

- Price Prediction of tube assembly - Predicting the price of a tube assembly a supplier will quote for one of the largest US Construction and Mining equipment company

Banking

- Data pre-processing for customer data for a leading multinational investment bank and financial services company
- Identified key drivers in it and developed a classification algorithm

Market Research

- Campaign Estimation & Report generation for an American market research firm. EDA on the campaign data & cookie data.
- Data wrangling of the media data collected by the client server on Databricks platform using python for a leading media Analytics company.
- Worked on script migration from SQL to PySpark.
- Creating a interactive and dynamic single page application using Angular 9

EDUCATION

M.Sc. Big Data Analytics

St. Joseph's College, Bangalore

2016 - 2018

B.Sc. Computer Science, Math's, Electronics

St. Joseph's College, Bangalore

2013 - 2016

TECHNICAL SKILLS

Programming Language - Python, PySpark, SQL, R, HTML, TypeScript

Database & User Interface - Databricks, Eclipse

Operating Systems - Cent OS 7, Windows 7/10

Data Science Libraries - Pandas, NumPy, Matplotlib, Scikit-learn

ACHIEVEMENTS

• Attended machine learning and Big Data conference conduct by IISc.

• Served as a organizer in Jet club-2014 in college.

CERTIFICATION AND CONFERENCES

Seminar on Machine learning and Big data conducted by IISc, Bangalore

Cognitive class certificate 'HADOOP 101'

Cognitive class certificate 'MACHINE LEARNING WITH PYTHON'

EXTRA CURRICULAR ACTIVITIES

Successfully completed Kayaking programme
Conducted by NAF Karnataka

Participated in 2-week workshop organized by National School of Drama, New Delhi.

Certified in German - A1 level

INTERESTS

Reading

Volunteer work

Travelling