MOHD ADIL KHAN

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EDUCATION

**Anjuman-I-Islam's M.H Saboo Siddik College of
Engineering, (SSCE), Mumbai, INDIA**
Dec 2018

Bachelor of Engineering in Computer
Experience: 1years and present (Data Scientist)

PROFESSIONAL EXPERIENCES

MAHINDRA INTEGRATED BUSINESS SOLUTONS, MUMBAI
JAN'20 – Present

Consultant Data Scientist
Lead/Enquiry Prioritization Model
- Propensity model to priorities incoming leads and enquiries into categories.
- Implemented various machine learning classification models for the enquiry model.
- Implemented XG Boost using Caret package for Lead Prioritization model and hyperparameter tuning as it was giving better results than Random-Forest, Decision Tree and Logistic Regression.
- The enquiry prioritization achieves a conversion of 30% for personal and commercial vehicle consistently.
- As per the requirement we need to jump from **R** to **salesforce Einstein Analytics**, I by all myself completed the research in the same & 80-90% proper research work was done by me successfully.
- Done many hands-on exercises for an organization and provided demos which got recorded, also taught many of my colleagues personally.
- Scrapped Vahan data from parivahan official website using python selenium library and automate the whole process on Server.
- Connected Einstein Analytics platform with SQL server.
- Analyzed the Call center data using advance excel for M&M as a mini project on special demand.

ACADEMIC PROJECTS

Analyzed the factor affecting Walmart's customers.
- Created a Smart model with different variables and developed a model to identify the best variables affecting customer satisfaction.

Wi-Fi jammer
- Developed Wi-Fi jammer using kali Linux operating system.

Predict the grades of houses in town using the Random Forest model.

Predicted the temperature in Italy based on the pollution in the air and found which pollution particle content affected the temperature adversely.

Analyzed 3 years record of Retail Company to find the critical reason for having loss and given solutions for the same.

Learned and implement few projects on Power BI and Google Analytics by generating reports.

TECHNICAL SKILLS

- **Programming Languages:** MySQL(basics), Python, R programming, Java, C programming, SAS.
- **Others:** Machine Learning, Predictive Modelling, NLP and Artificial Neural Network.
- **IDE's:** R-Studio, Jupyter Notebook, Salesforce Einstein Analytics, Tableau, Power BI and Google Analytics.
- **Statistical Analysis**: Hypothesis Testing using t-test, z-test, ANOVA, Chi-square, Correlation.
- **Hadoop**: Hadoop Ecosystem and HDFS, Pig, Hive, Sqoop, Flume and HBase, Spark.

COURSES AND CERTIFICATIONS

- Pursued **Post-Graduation Certification** Program in Data Science from Imarticus learning. (May'19-Jan'20)
- Data analytics And Machine Learning (Surge. One Bit Technology LLP From MIT FABLAB 2017)

LEADERSHIP AND EXTRA-CURRICULAR

- Participated in Android Workshop (i3indya Technologies 2014)
- Machine Learning in R (Note My Book 2017)
- P.H.P and MySQL (CSI 2017)