

## ARYA K – Power BI Developer

**Name:** Arya K

**Title:** Power BI Developer

### **Key Skills:**

- Power Apps
- Tableau: Projects done:  
<https://public.tableau.com/app/profile/arya.k6819>
- Python: NumPy SciPy Matplotlib Pandas Scikit Learn .
- MySQL
- Microsoft Excel And Ibm Cognos
- Machine Learning: K Means ,Random Forest ,Naïve Bayes algorithm ,Linear Regression  
Non Linear Regression ,Predictive time series forecasting, K means clustering .

### **Certifications:**

- **Microsoft PL:900 Power Platform Fundamentals- Issued May 2022**
- **IBM-Data Analysis and Visualization Foundations Specialization- Issued April 2021**

### **Work Experience:**

- Power platform Developer -  
Adfolks LLC, Dubai, UAE  
14/03/2022-Present
- Lecturer-  
Madin Polytechnic College, Kerala,India  
02/01/2017-28/09/2017

### **Project Details:**

#### **Sentiment Analysis/opinion mining**

Classifying a piece of text as Positive,Negative,Neutral. The objective of this task is to detect the hate speech in tweets or in other words classify racist or sexist tweet from other tweets.

#### **Real Estate House Price prediction**

Predict the approximate house price based on the give data.

#### **Flight price prediction**

The objective of this article is to predict flight prices given the various parameters.

Data used in this article is publicly available at Kaggle.

This will be a regression problem since the target or dependent variable is the price

#### **Educational Website-3Months Environment**

Vb.Net & SQL Server2005

## ARYA K – Power BI Developer

### Closed Social Network-3 Months

Environment: PHP & MySQL

### Database Converter-3 Months

Environment: Java & MySQL , Oracle , MS SQL

### Visual Cryptography Schemes for Halftone Images-6 Months

Environment: Matlab

### List of Conference Papers:

- Arya k. et al., "A Survey of Score Level Fusion of Bimodal Biometrics", International Conference on Emerging Trends in Scientific Computing and Security Systems (ICETSCSS-2015).
- Arya k. et al., "A Novel visual cryptographic scheme for improved binary image quality", IEEE International Conference on Information, Communication and Embedded Systems - ICICES2016
- Arya k. et al., "A Novel Grayscale visual cryptographic scheme", "IEEE Sponsored International Conference On Innovations In Information, Embedded And Communication Systems (ICIIECS'16)"