### **KEY SKILLS**

## Business Analytics, Data Science Engineer and IT Professional with International Experience and Qualification

### **PROFILE**

I am proactive, dedicated and result oriented professional, with remarkable talent for the business analytics, analysis, interpretation and dissemination of crucial data. Confident providing IT advice and guidance at board level, and possesses a comprehensive understanding of industry regulations. Combines excellent analytical skills with meticulous attention to detail, and is capable of producing in-depth reports and presentations which facilitate executive decision making. I enjoy working as part of a successful and productive team and thrives in highly demanding and pressurized working environments.

### **EDUCATION**

- M.sc (Data science and Business Analytics)
   Asia Pacific University of Technology and Innovation (APU) Malaysia
- B.S (Computer Science)
   Science and Technology (SZABIST) Pakistan

### **EXPERIENCE**

# Business Analyst | Polemaris Advisory Services | Bahrain Aug 2018 - Dec 2018

### **Key Result Areas**

- Developing system which automate the business process with internal database by using Excel (VBA) and help to analyze employee's task efficiently and to predict individual task time in future;
- Creating weekly & monthly reports of each employees' task and their activities by using Tableau and reported to managing director;
- Collecting and analyzing data of food & beverages industry in Bahrain and constructing the strategic planning and developing business model;
- Collecting, Aggregate and developing internal database system and applying company details from sijlat.bh portal to assist in identify Bahrain business opportunities; and
- Preparing technical reports by collecting, analyzing and summarizing information and trends.

### **Areas of Expertise**

- **Programming**: Python, SAS programing.
- Analytics Tools: Tableau, Power BI, Statistics, Enterprise Miner, SPSS and Advance Excel (Macro & VBA).
- **Chatbot Tools**: chatterOn, IBM Watson, DialogFlow, Chatfuel.
- **Databases**: My Sql, Microsoft Access, Microsoft SQL Server 2016.
- **Web Development**: WordPress, HTML5, CSS3, JSPs, Bootstrap.
- Team Player
- Time management
- Friendly in circle
- Critical thinking
- Desire to learn
- Business Acumen
- IT Skills

# Achievements & Volunteer Work

Active Volunteer Member of Vision 47 Foundation

V47 is basically a local, non-profit and non-political Organization that intends to focus on development of socio-economic infrastructure in Pakistan.

IT General Secretory at SZABIST
Student Council (SSC)
Aug 2015 to March 2016

Arranged various seminars, workshops and outdoor activities

### Volunteer Work

In 2014, we collected donation for drought effected people in Pakistan.

### **Key Result Areas**

- Analyzing and interpreting user behavior data from primary and secondary sources and to identify the new business opportunities by generating dashboard report;
- Providing trend analysis and graph representation of business unit success, highlighting key cornerstones to business performance; and
- Developing the commercial ChatBot on different channels, i.e. website integration, F.B messenger & LINE APP;
- Built Start-up (skyinnov8.com) website on WordPress.

Front End Developer	Dezinbee Web Technologies - Pakistan	Apr 2015 - May 2016

### **Key Result Areas**

- Developing and designing different projects in HTML CSS and JavaScript;
- Customized WordPress themes and plugins; and
- Maintaining of existing sites.

Certifications			
SAS Certified	SAS Institute	2018	
Data Visualization with Tableau	Udacity	2018	
Data Analysis with Spreadsheets	DataCamp	2018	
Python for Data Science	IBM Cognitive Classes	2018	
Machine Learning with Python	IBM Cognitive Classes	2018	
SAS Programing	e-learning SAS institute	2017	
Analysing and Visualizing Data with Power BI	Edx.	2017	
Facebook Messenger Chatbot Course	Udemy	2018	
Hadoop Apache Workshop	A.P. U Data	2017	

### **Technical Semester Projects during post-Graduation (M.Sc.)**

- Built a Business Intelligent System (BIS) on Microsoft Adventure Works Data Sets (Technology: Power Bi, Microsoft Sql and Visual Studio).
  - https://github.com/ameerkhoso47/BIS-with-powerBI-and-Visual-studio.git.
- Analyse the FBI open Source Data sets by using SAS programming (Technology: SAS programing and SAS on Demand University Edition Cloud based). <a href="https://github.com/ameerkhoso47/FBI-Crime-Data.git">https://github.com/ameerkhoso47/FBI-Crime-Data.git</a>.
- Using Decision tree and logistic regression to predict the organic food market (Technology: SAS Enterprise Miner and SAS visual Analytics).
  - https://github.com/ameerkhoso47/predict-the-organic-food-market.git.
- Using Time Series Data to forecast the monthly sales of Rental Store (Technology: ForecastX and SPSS). https://github.com/ameerkhoso47/forecast-the-monthly-sales-of-Rental-Store.git.
- HR Analytics on Employee's Job Satisfaction (Technology: SAS Enterprise Miner).

### **Final Project:**

Title: Predicting the Customer Purchase Behaviour using supervised learning methods.

(Technology: Python, SAS Enterprise Miner, Power BI).

### Reference will be furnished on demand