Hayat Almadan

7897 9A Street   +966 595770769
Saihat, AlSharqiyah,31972   hayat.ali2@outlook.com

Professional Experience

- **Gulf International Bank - Customer Service Representative, Al Khobar, Saudi Arabia** January till now

EDUCATION

Dammam University, Dammam, Eastern Province, Saudi Arabia
- **Diploma of Computer Science**   Graduated: 2012
                                                       GPA: 2.5 /4

Robert Morris University, Moon Township, PA
- **B.S. Data Analytics**   Graduated: May.2020
                                                       GPA: 3.0 /4

ACADEMIC PROJECTS AND SKILLS

Data Mining Project,   Dec. 2018
- Created Overdose Fatalities in Allegheny Count project, used XLMiner and several external input files. Shows the information in several tables called decision tree, prepped data for association rules, and decision tree
- Dealt with index/subscript, direct/indirect references, hardcoded/input-loaded, fixed/variable length
- Commands used: Evaluate, Search, Search All, Perform Varying...Until, Arithmetic Verbs
- K-Nearest Neighbors, Naive Bayes, Classification, Cluster Analysis.

Data Integration for Analytics,   Oct. 2019
- Data Warehousing Project.
- Found the result of bicycle items from word Cloud, Twitter.
- Made recommendations that may help AdventureWorks for improving their sales
- Used BI to carete a reports/Visualization and get the information
- Used Microsoft Azure
- Publish a dashboard to the web

Skills
- Azure, SQL, OLAP, Linux-on-Z system, Java, Power BI, XLMiner, Microsft Visual Studio, HTML, BPM, Database.

PROFESSIONAL SKILLS AND TOOLS
- **Programming Languages:** Java, HTML,VB
- **Operating Systems:** Windows (XP, Vista, 7,8, 10), MacOS, Linux, Uinx, z/OS
- **Software/Tools:** Microsoft Office Suite, Microsoft SQL Server, Microsoft Visual Studio, Eclipse, Xcode, Forensic Toolkit (FTK), Tableau, XLMiner, PuTTY, TN3270, MS SSAS, MS SSRS

(References available upon request)   Page 1

- **Training Workshops:** Value design in partial fulfillment of the professional development portfolio, The art of professional selling.
- **Language:** English, Arabic (Native)
- **General Skills:** Multitasking, Problem Solving, Quick/Self Learning, Teamwork, Organizational Critical Thinking, Decision-Making, Adaptability, Self-Motivation, Time Management

RELEVANT COURSES

Mainframe: Operating System, Database System
Security: Computer Network Security, "Glob, Econ, Soc, Eth Iss Comp", Cyberlaw
Database: Web Dev & E-Comm Tech, Operating Systems Concepts, System Analysis and Design, Database Management System, Data Analytics, Data Mining, Data Integration for Analytics

ADDITIONAL EDUCATION

CultureWorks, London, ON, Canada

- **English Language**   Graduated: May.2015