

# MUHAMMAD IQBAL AIMAN BIN SAIDI

Diligent final year student seeking for an opportunity to strengthen information technology and data analysis related experience within a competitive and challenging environment whilst utilizing my technical and management skills for the growth of the organization as well as to expand my knowledge on new and emerging trends in the industry.  
(Completing Studies: 2021)

## EDUCATION

### **Bachelor's In Information & Communication Technology Specialized In Business Information Analytics**

*International Islamic University Malaysia (IIUM)*  
2018 - Present

### **Foundation in Engineering & Computer Science**

*International Islamic University Malaysia (IIUM)*  
2015 - 2017

## SKILLS

Leadership	Effective Communication
Stress Management	Time Management
Fast Learner & Highly Adaptable	Problem Solving Capabilities
Motivated	Organized

SQL Oracle	Java
Atom / Visual Studio Code / Eclipse	SQL Server Integration Services
MySQL Workbench	HTML / CSS
Power BI	Tableau
Excel	

## ACHIEVEMENTS

### **AWARDS**

- Dean's List , Semester 2 2017/2018
- Dean's List , Semester 1 2018/2019
- Dean's List , Semester 2 2019/2020
- Dean's List , Semester 1 2020/2021

## PROJECTS

### **1. WHAT'S THE JOB**

- Developing a system for IIUM Students to find part time jobs within IIUM.
- Transform manual advertisement into a digital based system.
- Paperwork are made easy with the use of database.
- HTML, CSS, JAVA, SQL | Role: Team Leader | Team Size : 2

### **2. BUSINESS IMPACT ANALYSIS & BUSINESS CONTINUITY AND DISASTER RECOVERY PLAN**

- Identified key business processes and functions for an imaginary gadgets business.
- Created business impact analysis based on the business processes.
- Determine the resources interdependencies, impact of operations, recovery time requirements, financial, operational, legal impact of disruptions and established requirements for business recovery.
- Role : Team Leader | Team Size: 3

### **3. DATA MINING ANALYSIS**

- Identifying whether the arrivals of visitors into Italy and Australia have been a contributing factor to the unemployment rate during Covid-19.
- Comparing the unemployment rate before and after Covid-19 for Italy and Australia.
- International Collaboration with Bridgewater College, United States of America.
- Role : Analyst | Team Size : 8

## **PROGRAMMES & ACTIVITIES**

- NASA International Space Apps Challenge 2019, Galactic Problem-Solver
- ENGITEX'19
- Global Entrepreneurship Symposium (GES) 2019
- CHARITY : Run For Underprivileged
- My Mahallah My Second Home Semester 2, 2018
- Volunteer at Masjid Kolej Islam Malaya PJ, Royal Belum Orang Asli Program

## **4. BUSINESS DATA ANALYTICS ON AMEEN SDN. BHD.**

- Runs an analysis on Ameen SDN. BHD. business processes.
- Analyse the number of products and the number of sales.
- Forecasting the sales of every products for the next 5 years.
- Give recommendation on things that needs to be done to increase the number of sales for Ameen SDN. BHD.
- Role : Project manager | Team Size: 5

## **5. DATA PROFILING USING SSIS**

- Identify data quality issues that needs to be corrected in the source system.
- Identify issues that can be corrected in ETL processing.
- Implement a high level design of dimensional model (BUS MATRIX).