



Name : KHAIRULANAM BIN ZAINI
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SUMMARY

Passionate and Aspiring Business Intelligence Developer with keen interest in technology & IT field. Highly capable leader and goal-oriented individual. Credible in several programming language such as Python, C++. Strong interest in Data Analytics & Software Development such as Tableau Server, Microsoft SQL Server, BI tools (Quick Sight, Tableau, Power BI) & SQL (MySQL, Teradata, PostgreSQL). Proven Experience in designing New Data Architecture & Query Optimization to enhance Dashboard Performance

EDUCATIONAL BACKGROUND

Bachelor Degree of Engineering (Hons) Electronic Engineering

Institute: UITM SHAH ALAM, SELANGOR **CGPA:** 3.36

Graduation: February 2021

Diploma in Electrical Engineering

Institute: UITM SAMARAHAN, SARAWAK **CGPA:** 3.10

Graduation: July 2018

WORKING EXPERIENCE

Business Intelligence Developer

SICPA Product Security Sdn Bhd

Mar 2023 – Present

Task & Responsibilities

1. Develop & Maintain Tableau Dashboard Reporting for 4 Main Company Products and with 10+ Projects dashboard
2. Maintain & Customized Existing BI Data Cube, SSRS and SSIS Analytics Data Based on the new requirement.
3. Provide L3 level of support for Production incident.
4. Commissioning new Tableau Server in Non Prod & Prod Environment for new project
5. Prepare & Documented all BI release notes & wiki page for all releases or changes that has been done.

Key Achievement

1. Close 10+ BI Development Milestone in 2023, 20+ Development Milestone in 2024 and currently 10+ Milestone in 2025 with rate of GO to Production 95%
2. Design new data architecture for new audit module which handle PDF Attachment Monitoring & Approval Rate Monitoring.
3. Design new data architecture for existing product architecture that always have data discrepancy (6+ incidents) in 2023 which resulting in no incident up until now.

Senior Data Analyst

Hong Leong Bank Berhad

Oct 2022 – Mar 2023

Task & Responsibilities

1. Data Extraction using Teradata SQL & Data Studio SQL
2. Script Syntax Migration
3. Prepared Script Automation Documentation & Prepare for Automation Deployment
4. Supporting Business Department with Monthly & Ad hoc Reporting, Campaign Fulfilment
5. Liaise with Business department regarding their campaign proposal
6. Develop Centralized Tracker for Campaign Performance (Tableau) and Task Work in Progress (Google Data Studio) Dashboard
7. Assist in Data Validation for multiple departments especially for Customer Contact Details
8. Lead and Guide Junior Analyst regarding Data Works, SOP and others jobs.
9. Check and perform correction & clearance for Junior Analyst Jobs

Junior Data Analyst

Hong Leong Bank Berhad

Apr 2022 – Oct 2022

Task & Responsibilities

1. Data Extraction using Teradata SQL & Data Studio SQL
2. Script Syntax Migration
3. Prepared Script Automation Documentation & Prepare for Automation Deployment
4. Supporting Business Department with Monthly & Ad hoc Reporting, Campaign Fulfilment
5. Liaise with Business department regarding their campaign proposal
6. Develop Centralized Tracker for Campaign Performance using Tableau

Data Analyst

Vettons Sdn Bhd

Oct 2021 – March 2022

During this period, my responsibilities & job scope are as followed

1. Managed GMV data entry into the dashboard on daily basis
2. Analysed Campaign Performance & provide some insight regarding the campaign
3. Prepared weekly data report & liaised with other department regarding data inquiry
4. Developed new dashboard so that the sales data being displayed is meaningful & simple to the stakeholder
5. Performed data validation & researched on possible data automation in order to help data scientist & data engineer.

Telekom Malaysia ELIT Trainee

TM ONE Damansara

July 2021 – Oct 2021

During this Period, I have been trained to do following task

1. Prepared Project Quotation for several web application firewall project for different client.
2. Liaised with several account manager that handle the project sales in order to provide good project delivery to the customer.
3. Configured IP and VM configuration in cloud server (AZURE Stack, Huawei Alpha Edge, TM VAC) for Web application firewall deployment.

Software Developer Apprentice

Global Strategic Partner Malaysia

April 2021 – July 2021

Apprentice skill development and training that being covered are:

1. JAVA & Python Programming Essential
2. Microsoft Azure Environment (Devops, Machine Learning, Virtual Machine)
3. Microsoft Certification DP-100 (Designing and Implementing a Data Science Solution on Azure)
4. MySQL Fundamental
5. UI / UX Design
6. Data Analytic and Visualization using PowerBI and Excel

Project Details

Project Name : Talencia Global in Malaysia

Role : Leader and Data Visualization Developer

Technology Used : PowerBI, Azure Devops , Mysql , Excel , JAVA

Project Description : Develop a Data visualization dashboard for Talencia Global (Job portal Website) which enable the Jobseeker and Employer to view the job details and application details respectively.

Key Responsibilities	: Research and generate dataset based on Malaysia Jobportal : Design dashboard for the Employer and Jobseeker : Lead the team and provide support to the team members.
Project Name	: GET2AHA
Role	: Data Analyst & Visualization Designer
Technology Used	: PowerBI, Excel, Python
Project Description	: Collaborate with Pratian Technologies (India) to develop Dashboard from provided Dataset from Cunningham Collective (USA)
Key Responsibilities	: Research provided Dataset and provide relationship connection to the content inside it. : Design dashboard Brand Archetype Dashboard

STRENGTH	
Good Leadership & Management Skill with experience as Interim Team Manager at Hong Leong Bank	Versatile BI Developer with Multiple BI Tools Work Experience (Tableau , Power BI, Quick sight,SSRS)
Wide range of Business or Marketing Insight in Multiple Sector (E-commerce , Banking , Technology)	Technical & Hands on skills Fast adaptability
CAREER OBJECTIVE	
1. Involve in an organization where my knowledge and skills can be utilized to help the company objective	
2. Become a impactful person with credible portfolio in Data & Dashboard Development & Optimization	
3. Broaden my knowledge on how Data involve in Business or Marketing Insight & Future Planning in Multiple Sector	

SKILLS		Languages
Soft Skills:	: Communication, Positivity, Teamwork, Agile	Excellent in Bahasa Malaysia Written & Spoken
Communication Skills:	: Open Minded, Sense of Humor	
Interpersonal Skills:	: Leadership, Management, Adaptability	Excellent in English Written & spoken
Technical Skills	: PostgreSQL,Teradata,Tableau, PowerBI , Tableau Server , SSIS Data Cube ,SSRS Reporting	

ACHIEVEMENT	
Persatuan Mahasiswa Kejuruteraan Elektrik (PMKE) Club Secretary (2019 – 2020) - Manage & monitor proposed event paperwork - Attend monthly organization meeting with the faculty top management regarding proposed student events - Organize & Updating Clubs Secretary File & Documentation - Event Director for PMKE Family & Conservation Day 1.0	
OTHERS	
Possess Own Transport	: Yes
License	: Yes (B2 & D)
Current Monthly Salary	: RM 7615
Expected Monthly Salary	: RM 10000+ (Negotiable)
Availability	: 2 Month
REFERENCES	
Mr. Ahmad Pakhri Yahya Head of Business Inteligence Vettons Sdn Bhd Kuala Lumpur, Malaysia 012-283-2366	Mdm. Adiba Hanim Sahari Manager (Businees Campaign & Analytics) Hong Leong Bank Berhad 012 – 345 - 1785
Mr. Wan Mohd Rifdi Mohd Rasid Product Owner SICPA Product Security Sdn Bhd Cyberjaya , Selangor 012-6339334	