FACULTY OF COMPUTING
UTM Johor Bahru

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Subject   : Technology Information System (SECP1513)
Section   : 03
Task   : <u>REPORT on Industry Talk 2</u>
Group Name   : PENANG CENDOL GROUP
Title   : System Development @ Credence (TM Subsidiary)
Group member   :

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SYSTEM DEVELOPMENT AT CREDENCE(TM SUBSIDIARY)

Introduction of the speaker

Qistina Batrisia binti Azman Shah, Credence analytic delivery team. Graduated UTM with a bachelor's degree in 2020. Did her first industrial training at TM ONE in the analytics department.

What is Analytics ?

Analytics refers to systematic analysis of data to extract meaningful insights and make informed decisions. Involves examining large sets of data to identify patterns, trends, correlations and other valuable information.

Career in Analytics

1. Business Analyst, works with customers to gather information for the technical team.
2. Data Architect, construct the whole process(architect) of the project.
3. Data Scientist, conduct studies to learn new technologies.
4. Data Analyst, requires specific skills to combine and analyze data.
5. Data Engineer, gathering all the data for data analyst, also requires specific skills.
6. BI Developer, focuses on visualization.

Technology used in Credence

1. (Database/OLAP): PostgreSQL / ClickHouse / Druid.
2. (Visualization Tools):Tableau/ PowerBi, and open source tools: MetaBase/ SuperSet

Workplace Culture in Credence

Their workplace culture includes having open communication, a safe space for continuous learning and developing your skills, an empowering and autonomous space,, and celebrating their successes together.

Tips and motivation

Eager to Learn and Explore New Things, learn to work in teams, be confident in yourself, and do not GIVE UP!!!

REFLECTION

NG DE SHENG

I think the talk was very inspirational and knowledgeable and it let me be more prepared for the working world after graduating from UTM. The insights on system development in Credence has taught me what to expect and what to do when the situation is presented in front of me.

KWAN JIN PING

The talk gave me a sight of a possible career path, as well as highlighting the importance of performing in your industrial talk.

ADRIANA ZULAIKHA

Ms. Qistina's journey throughout her time in college and workplace is an inspiring one. Her talk highlights the importance of perseverance, continuous learning and finding a supportive work environment in pursuing a successful career in the fast-paced sector of technology.

TANG JASMINE

Ms. Qistina is truly an inspirational person. Throughout the talk, she highlights how her unwavering attitude and pouring efforts helped in achieving her goals. Not only that, she also shared a lot of insight as a current data analyst, which is beneficial for students. Overall, I genuinely appreciate Ms.Qistina's sharing, as I learned a lot about the workings of industry.

KNAN FADI DAWARH

Ms. Qistina talk was very useful and effected me how she really gives us the tips and the information that students like us actually need to keep growing and planning a successful career path and keep learning more about technology.

ALI REDA ALI ABOUSADA

To sum up, Ms. Qistina's talk was inspiring and informative as it shed light on the system development at Credence and also offered practical tips for career career-building process from her experience perspective Her roadmap highlighted the necessity of persistence, lifelong learning, and a helpful workplace in technology. Overall, the talk is one that left its mark in terms of preparation for post-graduation and planning a thriving career path in technology.