

# TAN E-ZHEN

## DATA ANALYST

### CONTACT

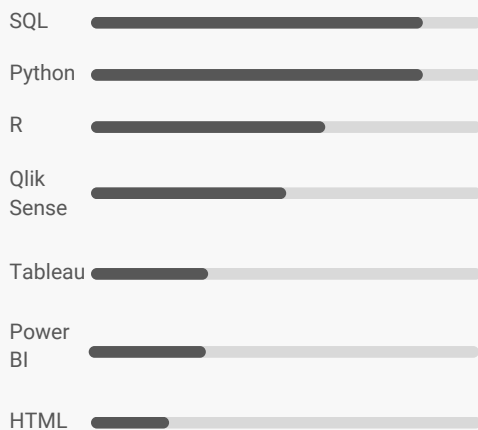


<https://www.linkedin.com/in/ezhentan/>



<https://ezhentan.netlify.app>

### TECHNICAL SKILLS



### EDUCATION

#### Bachelor of Science in Business Analytics Singapore University of Social Sciences

2018 - 2022

Minor in Algorithmic Development

### INTERESTS



Dance  
(K-pop covers)



Finding good food



Exploring  
new places

### PROFILE

An adaptable, detail-oriented and self-directed learner with strong leadership skills. I have a strong interest in helping organisations and teams in managing and harnessing data to optimise performance. My current skills include:

- Preparing data for easy mining, including dealing with missing and messy data.
- Creating visuals and graphs of present and historical data using tools such as Qlik Sense and Python to find trends and insights for more effective problem solving and decision-making.
- Carrying out data analysis with Python and SQL.

### WORK EXPERIENCE

#### Analyst, Data & AI Consulting

NCS Pte Ltd

AUG 2022 - JUL 2023

- Working with service owners to translate requirements into analytics solutions (e.g. dashboards with Qlik Sense)
- Exploring data provided by users to identify data integrity issues and potential trends
- Communicating with stakeholders to gather and refine requirements
- Developing dashboards using Qlik Sense to fulfil users' objectives
- Creating test plans for users to ensure that the dashboard is fully functional
- Designing data models to maximise efficiency through the use of star and snowflake schema methodology
- Creating data dictionaries for clear documentation of the ETL logic
- Tools used: Qlik Sense, Power BI, Python, Apache Hive, Apache Spark, Microsoft Excel

#### International Business Development Intern

Love, Bonito

JAN - MAY 2022

- Analysing performances of markets under franchise model for monthly and quarterly reviews
- Processing the relevant data and updating key metrics for Cambodia
- Liaising with internal teams to support daily operations and tracking of metrics
- Pulling data from Metabase to support data-driven decisions (e.g. YoY growth, etc.)
- Supporting Franchise Building project - improving the current franchise model
- Supporting expansion projects - whether to venture into the new market based on the market research conducted
- Assisting other country teams in their tasks on an ad-hoc basis (e.g. producing EDMs, etc.)
- Tools used: Google Workspace, SQL, Metabase

#### Data Analyst Intern

ShopBack

DEC 2020 - JUL 2021

- Building dashboards and reports for various stakeholders
- Initiating deep dives to gather new insights and identify potential trends
- Assisting with the backend work required for the integration of dbt
- Tools used: SQL, GitHub, Holistics, Metabase