# TERRIS LUA

#### CONTACT

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# SKILLS

- Microsoft Excel
- Programming Language (Python)
- Data Modeling & Database Design
- SQL (Structured Query Language)
- ETL Processes (Extract, Transform, Load)
- Version Control
- Team Collaboration
- C#
- Data Warehousing Technologies
- HTML
- CSS
- Snowflake
- AlibabaCloud

# EDUCATION

**Diploma, Singapore Polytechnic** Mar, 2015 - Mar, 2018

Diploma in Electrical & Electronic Engineering

Bachelor's degree, SIMGE (SIM Global Education) Second Upper Class Honours

Oct, 2020 - Nov, 2023

Bachelor's degree in Computer Science

# LANGUAGES

English Chinese

# PROFILE

Passionate Computer Science graduate with a robust foundation in software development and system analysis! Throughout my academic journey, I've excelled in algorithm design, project management, and coding, consistently pushing the envelope of innovation. I bring a fusion of technical expertise, critical thinking, and a passion for problem-solving. Eager to contribute and amplify the technological advancement of any forward-thinking team

### **EMPLOYMENT HISTORY**

Junior Data Engineer, Synagie

May, 2022 - Aug, 2023

- Collaborated within a dynamic team to design, develop, and maintain scalable data pipelines, ensuring data accuracy and optimal performance.
- Utilized a diverse toolkit of ETL processes, software, and methodologies to transform raw data into actionable insights for business decision-making.
- Streamlined data flow and improved data storage solutions, resulting in enhanced system efficiencies and faster query responses.
- Worked closely with cross-functional teams, providing data support and expertise, leading to more informed strategic initiatives.
- Continually updated technical knowledge and skills, leading to the introduction
  of innovative data solutions that supported business objectives and growth.
   Proactively identified and addressed data discrepancies and inconsistencies,
  ensuring high-quality data output for various projects.

Intern Customer Service, Samsung

Sep, 2016 - Nov, 2016

- Engaged directly with customers to address inquiries, resolve issues, and provide detailed product knowledge, enhancing the overall brand experience.
- Supported the customer service team in managing high call and email volumes, consistently maintaining Samsung's standards of excellence and responsiveness.
- Collaborated with the technical and sales teams to ensure seamless communication and timely solutions to customer-related challenges.