Ming-Hsun Hsu

a7701611@gmail.com | (437) 970-1069

EDUCATION

Centennial College, Scarborough, ON

September 2022 - Present

Diploma of Computer Software Technology

Providence University, Taichung, Taiwan

September 2015 - June 2019

Bachelor of Financial engineering

SKILLS

Computer Languages : JavaScript, C#, Linux Bash, Windows Batch, Python

Web Technologies : HTML, CSS

Databases : MySQL, MSSQL, Oracle

Languages : Mandarin, English

PROFESSIONAL EXPERIENCE

Green Spotlight Digital Co., Ltd, Taipei, Taiwan

July 2019- July 2022

Database Administrator

- Maintained database systems for banking institutions, technology companies and an internet service provider.
- Implemented high availability architecture for MySQL and MSSQL databases, utilizing NDB Cluster, Innodb cluster, MSSQL Always on and similar solutions to guarantee resilient performance for critical applications.
- Developed and implemented customized MySQL monitoring systems to meet clients' specific requirements.
- Conducted comprehensive upgrades of MSSQL databases, including tables, procedures, and SSIS components.

CERTIFICATES

- Microsoft Certified Solutions Associate: SQL 2016 Database Administration Charter Member
- Oracle Certified Professional, MySQL 5.6 Database Adminstrator
- Oracle PL/SQL Developer Certified Associate
- Oracle Certified Associate, Java SE 8 Programmer

ACADEMIC PROJECTS