YU-CHENG LING

Database Engineer

github (changbiyuan)

+886 910550788

a29286263@gmail.com

Taipei, Taiwan

SUMMARY

I'm Ling Yucheng (Ethan), a recent master's graduate specializing inneural network deep learning with a thesis on Day-to-Night image translationusing GANs. With 2 years of database internship experience and experience inPython, I'm eager to apply my expertise in software development and ML/DL.

EDUCATION

National Taipei University of Education
Master of Science in Computer Science
2022 - 2024

Shih Hsin University
BS in Information Management
2018 - 2022

SKILLS

- Html
- Css
- Python
- Pytorch
- Oracle Linux
- ODBC
- Git

PORTFOLIOS

- High fidelity Day-to-Night Image Translation using Global Residual Module Generative Adversarial Network. ---
  Master's Thesis
- Design and Implementation of a Spatiotemporal Air Quality Prediction System Using Geographic Information System (GIS) Techniques. ---
  Undergraduate Final Project

WORK EXPERIENCE

Database Assistant Engineer
Dynasafe | 2022 - Present

- Set up Oracle Database 19c 11g on Linux 7.9 8.0.
- Build high-availability databases with Oracle Database RAC.
- Ensure high availability between RAC instances using Oracle DataGuard.
- Perform database stress testing.
- Extract data from MSSQL and migrate it between tables.
- Implement cross-platform data synchronization using Oracle GoldenGate (Oracle to MSSQL, MSSQL to Oracle).

Staff
Uniqlo | 2017 - 2022

- Maintained store cleanliness and product presentation, increasing customer shopping willingness.
- Managed inventory to ensure product availability and optimal allocation.
- Provided friendly customer service, addressing inquiries and assisting with shopping needs.
- Actively participated in internal training to enhance product knowledge and service skills.