LI-YUAN WEI

Taipei, Taiwan

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EDUCATION

B.S in Electrical Engineering, National Taiwan University of Science and Technology   Sep 2013 - June 2017

- Computer science coursework: Computer Networks, Data Structure, Discrete mathematics, Algorithms, Compiler Design, Real-Time Operating System

PROJECTS

Project 1 C   GitHub

Project 2 C   GitHub

Project 3 C   GitHub

SKILLS

Programming Languages	C, C++, Python, Latex
Tools	gdb, valgrind, perf

EXPERIENCE

DevOps Engineer   July 2021 - August 2022

OpenNet Limited Inc.   *Taipei, Taiwan*

- Migrate Legacy Nginx servers from EC2 to EKS
- Migrate EKS cluster to newer versions with no downtime
- Adopt Prometheus Thanos stack to improve monitoring system stability

Site Reliability Engineer   Oct 2020 - Jun 2021

17 Live Inc.   *Taipei, Taiwan*

- Implement Prometheus monitoring stack from scratch
- Set up and optimized Staging environment for load testing
- Refactor Jenkins pipeline for better readability

Senior Google Cloud Customer Engineer   Mar 2018 - Oct 2020

iKala Interactive Media Inc.   *Taipei, Taiwan*

- Saved 40% of time by implementing customer support system
- Optimized in-house data report, reduced 60% of process time
- Developed billing alert monitoring systems, helped customer save more than 10k USD