

Samuel Luo

More than 1.5 year of experience in JAVA & Linux,
enjoy to work with different roles and share knowledge with others.

INFO

Phone: 0978-827-795
Email: viridis959@gmail.com
Github: [viridis959](#)
LinkedIn: [Samuel Luo](#)

EDUCATION

National Chengchi University
Management Information Systems
Bachelor's degree
July 2017 - June 2021
Presidential Award * 1

SKILLS

Programming Language

Java
Python
SQL
Shell

Framework

Spring Boot
Struts2
JUnit
Katalon

Technologies

Git
Redis
Message Queue
Linux
Docker
Kubernetes
Microsoft Azure
Aliyun

EXPERIENCE

WPG Holdings Limited | Backend Engineer

Aug 2021 – Present

- **Skills:** Java · SQL · Git · Linux · Redis · Message Queue · Microsoft Azure · Alibaba Cloud · Kubernetes · CI/CD · Katalon · Scrum
- Conducted 5+ **sharing sessions**, e.g., cache and API document.
- Introduced **unit test** and made it in code review process.
- Researched how **Tomcat** works to solve deployment errors.
- Performed **local cache & Redis** to improve performance.
- Migrated the apps to **K8s** and wrote operations guide for the team.
- Migrated the **Struts2** project to **Spring Boot** and refactored the database to reduce coupling.
- Connected multiple third party API, e.g., OAuth2, data team, censorship.

Data Yoo Application CO., Ltd. | Software Engineer Intern

Sep 2020 – Mar 2021

- Skills: Java · Python · JavaScript · SQL · Linux · Git
- Collaborated with project managers, data analysts and a UI designer.
- Used OOP and design patterns to write clean code for main projects.
- Resolved RWD problems in jQuery to improve user experience.
- Maintained 15+ web crawlers and build email notifications for them.
- Developed a new information system to help marketing decision making.

SPECIAL

Winner in IT Hackathon | Dec 2021

Developed a recommendation system using elasticsearch.

Main Developer in Graduation Project | Feb 2020 – Dec 2020

Designed and implemented the system architecture for the team. (Vue.js & Django & Heroku)