

YE LIN AUNG

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BSC HONS (BUSINESS INFORMATION TECHNOLOGY)

University of Greenwich
BSc Business Information Technology

London, England
2010 - 2013

EMPLOYMENT

99 Group

Chief Software Architect

Singapore
Nov 2021 - Present

- With the long-term business objectives in mind, work with many Product teams. Provide architecture and implementation suggestions and provide historical context.
- Lead the 99 Group infrastructure team. Work with the CTO to plan the roadmaps. Work with the team members to plan the tasks long-term.
- Work with the engineering team leads to plan the engineering road-maps
- Hands-on implementation to improve the the development and CI/CD process. Implemented all cost saving efforts.

99 Group

Backend and Infra Lead (Senior Software Engineer)

Singapore
April 2020 - Nov 2021

- Lead both backend and infrastructure pillars of 99.co Singapore Team. Responsible for designing API and microservices.
- Maintain the infrastructure on Kubernetes (with GKE), CloudBuild, CloudSQL. Also maintain the legacy Infra on AWS (RDS, EC2) and did migration.
- Mentor the junior team members. Conduct regular 1-1s with them (up to 15 members) by listening them and provide feedback

99 Group

Full Stack Software Engineer

Singapore
March 2016 - Oct 2021

- Started as an Android Engineer to work on 99.co Singapore application
- Worked on 99.co Indonesia backend/data import/API/client Android app
- Shift to focus on the 99.co Backend services

Zwenexsys Intl Ltd

Software Engineer

Yangon, Myanmar
Jan 2013 - Dec 2015

- Responsible to support and handle the general software / hardware problems. Assigned to work on standalone projects

PROJECTS

Subscription and Wallet System *Python, Tornado, Mongo, Redis*

Subscription service is a critical part of the business. Later, I developed the internal (coin) wallet system to allow people to buy and spend (debit) the coins.

99.co Infrastructure *GCP, GKE, CloudSQL, Terraform, AWS*

Maintain and improve the many components of the 99.co Infrastructure on both AWS and GCP clouds

TECHNICAL SKILLS

Programming Languages:	Bash, Python, YAML, Java, Kotlin, SQL.
Databases:	PostgreSQL, MongoDB, Redis, ElasticSearch
Other technologies:	Git, Kubernetes, Docker, Linux, Terraform, GCP, AWS, Istio, Nginx, CI/CD Tools

CERTIFICATES

CKAD

I studied and took the exam to learn more about the different parts of K8s in a structured way. I also wanted to challenge, confirm and test my existing knowledge.

Linux Foundation

2021

CKA

I learned about bootstrapping the Kubernetes cluster from scratch and doing upgrades myself. I also learned the different internal Kubernetes components (etcd, api-server, etc).

Linux Foundation

2022