

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

- Understand the long-term business objectives and act as the tech adviser for the multiple Product team with architecture, implementation and provide context
- Lead the 99 Group infrastructure team by planning the roadmap, prioritise the tasks for the team
- Work closely with the different engineering team leads and provide them with technical suggestions, plan the engineering roadmaps
- Hands-on implementation to improve the the development process, CI/CD process and cost saving efforts.

99 Group

Backend and Infra Lead (Senior Software Engineer)

Singapore
April 2020 - Nov 2021

- Led both backend and infrastructure pillars of 99.co Singapore Team. Responsible for designing API and microservices.
- Maintaining the backend infrastructure on Kubernetes (with GKE) on GCP, CloudBuild, CloudSQL + Infra on AWS (RDS, EC2)
- Mentor, guide and conduct regular 1-1s with the team members (up to 15 members) to learn about the pain points, build trust, provide feedback (2 ways)

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
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PROJECTS

Subscription and Wallet System Python, Tornado, Mongo, Redis

Subscription service is the critical part of the business as it involves dealing with money. Later on, I developed the internal wallet system that allows people to buy (credit), spend (debit) the currency.

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

Maintain and improve the multiple components of the 99.co Infrastructure across 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 different parts of K8s in a structured way and to challenge, validate and test my existing knowledge

Linux Foundation

2021

CKA

I studied and took the exam to learn more about bootstrapping the Kubernetes cluster from scratch, doing upgrades and to learn the different Kubernetes components (etcd, api-server, etc)

Linux Foundation

2022