Sai Aung Kaung Myat

MeowSai in Sai Aung Kaung Myat

Summary

Highly experienced Go (Golang) developer with a focus on crafting robust software solutions and cloud-native microservices architecture. I'm passionate about technical leadership, effective project management, and continuously adopting new technologies to design innovative systems.

Experience

Global Private Technology Co.

Backend Developer

Philippines (Remote)

Nov 2024 - Present

- Developed new features and maintained the codebase for a web application's backend.
- Led the successful migration of a core application from Java to Go, enhancing efficiency and scalability. Managed teams of developers and collaborated with cross-functional teams to deliver high-quality software
- solutions. Participated in code reviews and provided constructive feedback to fellow developers, ensuring code quality
- and adherence to best practices.

Cloud Developer

Myanmar Software Integrated Solutions

Yangon, Myanmar

April 2024 - August 2024

- Introduced and containerized some of the Company's Project for faster deployment Set up a Gitlab CI/CD Pipeline for Company's Dev Team.
- Maintained and monitored cloud servers.
- Identified and solved cloud issues requested by both internal and external users.
- Developed and automated some responsibilities.
- http://myansis.com/
- **GoPedagogy Company**

Backend/Devops Developer Singapore(Remote)

April 2022 - December 2023

Developed essential Go back-end services for the core application.

Orchestrated the setup of a cluster infrastructure featuring nginx and traefik.

- Conducted research on emerging technologies for future integration.
- Implemented a robust CI/CD pipeline in Gitlab to streamline development workflows.

Deployed dashboards using AWS CloudFront for improved accessibility and performance.

Galaxie Al Company

Backend Developer (Intern) Yangon (Remote)

May 2021 - July 2021

Installed and configured Eclipse Che Server to enhance the development environment for the company.

- Engineered a RESTful web service that leverages Terraform to dynamically provision EC2 instances on the Amazon Web Services (AWS) platform.
- **Projects**

A powerful Telegram bot that dynamically generates forms based on a provided JSON configuration. It supports

Dynamic Form Telegram Bot

storing responses in MySQL, PostgreSQL, or MongoDB and can send data via a webhook. Telegram, Golang, Postgres, MySQL, Mongo, SQLite

go-es

Go-ES is a microservice written in Go that provides a full-text search functionality using Elastic Search. It allows users to perform various operations such as indexing, searching, and retrieving documents. This is for more simpler usage

csguard is a cli tool for calculating & validating checksum

than elastic for whom do not want to dive deep into elastic search echo system.

https://github.com/MeowSaiGithub/tg-form-builder

Go, CLI

Golang, Docker, Elastic Search https://github.com/MeowSaiGithub/go-es **CSGuard**

https://github.com/MeowSaiGithub/csguard

A deployment hosting service with Docker backend. The **GDHost** is a middleware service that will allow user to upload and host application using docker.

GDHost

Go, Docker, Dockerfile, Mongo Database

https://github.com/MeowSaiGithub/GDHost School Management System

School Management System

project are

3. File service: Manages file operations such as upload, download and storage. 4. Domain service: Manages domain records.

This project is a collection of micro-services with event-driven architecture. Some of Micro-services worked on this

5. Posts service: Handles creation, editing and deletion of user posts.

1. Chat service: Manage real-time messaging between users.

2. Email service: Automates the sending of custom emails.

- Go, Websocket, Kafka, SMTP, AWS SES, AWS S3, REST API, AWS Route53, JWT, Keycloak, PostgresSQL, Traefik, FCM, Mongo Database,
- AWS Lambda, AWS CloudFront, Kubernetes, Helm charts **Education**

6. Authorization service: Provides security by managing use authentication and authorization.

University of Computer Studies

SQL Databases

Gitlab CI/CD

Docker/Kubernetes

7. Notification service: Sends notifications to user through web-socket and push.

Skills

Mongo Database

Jira

Redis

Apache Kafka

AWS Solution Architect Associate

Amazon Web Services Training and Certification

Golang

AWS Cloud Services

FCM

Computer Science

KBTC - School of IT Computer Science

Reverse Proxy (Nginx/Traefik)

Git

Neo4j	Helm Chart	Trivy	Apache Web Server
	Certifications		

July 2025 View Certificate

Neo4j Academy June 2023

Neo4j Certified Professional

View Certificate Element of Al

Element of Al January 2021

Native

Burmese

English Professional

Languages