PETRI YAMAMOTO

SKILLS

Go Lang · C · C++ · Java · Python ·

Linux · NGINX · Docker · AWS · GCP ·

Problem Solving · LeaderShp ·

Teamwork · Self motivation

INDUSTRY EXPERTISE

Client - Focused Work!!!

LANGUAGES

English

Native

AWARDS

Dev of the Quarter (Q3/2015) at Crazy Lazy Apps

Full Stack Golang Developer

Singapore, Arizona

SUMMARY

Golang developer with three years of experience and a passion for clean, efficient code. Recognized for skills in data structures, software architecture, and system design. Eager to join a team of experienced developers and help build world-class software products.

EXPERIENCE

Full Stack Golang Developer

05/2018 - Ongoing

Citiustech

Location

Company Description

- Developed and maintained Golang microservices for a large-scale, highthroughput trading platform with 100+ developers in the team.
- Implemented RESTful APIs to connect frontend applications with backend services using Go channels and goroutines.
- Designed and implemented highly scalable solutions by leveraging concurrency primitives such as multi-threading, mutexes, semaphores etc., along with best practices like TDD (Test Driven Development).
- Participated in code reviews of other engineers' work and ensured that all code adheres to company's coding standards & guidelines.
- Used tools such as Git, Jira, Slack for version control, bug tracking and communication respectively.

Senior Golang Developer

01/2015 - 03/2018

HCL Singapore Pte Ltd

Location

Company Description

- Worked with a team of five developers to create an API for the company's mobile app
- Created unit tests and integration tests using Go, Python, PHP and JavaScript for all new code submissions
- Improved existing RESTful APIs by adding more functionality and error handling capabilities
- Collaborated with other Golang developers on open source projects in GitHub repositories
- Implemented security features such as OAuth 2 authentication and encryption mechanisms

EDUCATION

Computer Science

01/2014

National University of Singapore