Dumindu Madunuwan

dumindu.madunuwan@gmail.com | +65 8870 4536 | Ho Chi Minh City, Vietnam



ABOUT ME

A passionate Backend and Cloud Engineer who loves Go, Rust, Docker, Kubernetes, and DevOps. An enthusiastic developer with creativity, team development and leadership qualities.

- GitHub://dumindu
- Medium://dumindu
- WhatsApp://+65 8870 4536
- LinkedIn://dumindunuwan
- Behance://dumindu-madunuwan
- Reddit://dumindunuwan

CREATOR

LEARNING-RUST.GITHUB.IO1.5k GitHub ☆

LEARNING-CLOUD-NATIVE-GO.GITHUB.IO

Code: .8k+ GitHub ☆
Docs: 80+ GitHub ☆

E25DX: THEME Code: 70+ GitHub ☆

NIGHT OWL: FIREFOX ADDON

Users: 200+ users

Reviews: 20 ☆ ☆ ☆ ☆ ☆

EXPERIENCE

NCS PTE LTD | SOFTWARE ENGINEER: GOLANG

November 2023 - November 2024 | Singapore, Singapore

- Partnered with teams at NCS and MOM on impactful government projects.
- Go PostgreSQL Docker AWS ECS Lambda SNS SQS CloudWatch

ALPHA NETWORKS SOLUTION PTE LTD/ AXCLUSIVE

| SENIOR GO & DEVOPS DEVELOPER

August 2019 – August 2023 | Singapore, Singapore

- Involve requirement gathering, design, implementation, setting up deployment environments in AWS, scaling & maintenance of Golang micro-services.
- Ensure the resilience of high-volume/ low-latency applications & code quality.
- Go PostgreSQL Docker Kubernetes OAuth2.0 AWS Istio Linkerd
- Stripe Redis RabbitMQ Casbin Grafana Loki Kibana GitHub Actions

EDUCATION

BACHELOR OF INFORMATION TECHNOLOGY (2011)

University of Colombo, School of Computing, Sri Lanka

BACHELOR OF INFORMATION May 2017 – May 2019 | Ho Chi Minh City, Vietnam

- Involve requirement gathering, design, implementation & maintenance of Golang and PHP micro-services; mainly on Notification, Transportation, Order Tracking, Package Splitting, Returns Management Systems.
- Go PHP PostgreSQL Docker Kubernetes Prometheus Redis RabbitMQ
- Grafana Kibana Jira Confluence Bitbucket TeamCity Lumen macOS

SKILLS

PROGRAMMING

- Go Rust Docker Kubernetes
- AWS Istio Linkerd Grafana Loki
- DevOps Lambda Stripe OAuth2.0
- Kibana Redis RabbitMQ Casbin
- $\bullet \ \mathsf{ClickHouse} \bullet \mathsf{GitHub} \ \mathsf{Actions} \bullet \mathsf{GoLand} \\$
- PostgreSQL MySQL Prometheus
- Functional Programming Concurrency
- Laravel Zend Yii Codeception
- HTML5 CSS3 JavaScript JQuery

LAZADA TECH HUB | Go & PHP DEVELOPER

October 2014 – August 2016 | Ho Chi Minh City, Vietnam

- Involve implementation & maintenance of monolith Front-end and Back-end.
- PHP MySQL Docker Zend Framework Yii Codeception Redis TDD
- Jira Confluence Bitbucket TeamCity macOS Linux

D&J HOLDINGS (PVT) LTD/ KEENEYE | SOFTWARE ENGINEER July 2013 – October 2014 | Borella, Sri Lanka

- Front-end & Back-end projects development and maintenance.
- PHP MySQL JS HTML5 CSS3 Codelgniter Yii JQuery Bootstrap

COMMITMENTS

ONGOING

• KCNA / K8s and Cloud Native Associate

PERSONAL DEVELOPMENT

- Can't Hurt Me David Goggins
- Eat That Frog! Brian Tracy
- The Steal Like an Artist Austin Kleon
- The 10X Rule Grant Cardone
- Leadership Mindset 2.0 R M Anderson

CYBER LMJ AND L.M. JINASENA & CO | SOFTWARE ENGINEER March 2012 – February 2013 | Colombo, Sri Lanka

• Front-end & Back-end projects development and maintenance.

• PHP • MySQL • CodeIgniter • HTML5 • CSS3 • JS • JQuery • Ubuntu • LAMP

WEB CRAFTS (PRIVATE) LIMITED | ASSOCIATE SOFTWARE ENGINEER

May 2011 - February 2012 | Colombo, Sri Lanka

- Front-end & Back-end projects development and maintenance.
- PHP MySQL Yii JQuery JS HTML CSS Ubuntu LAMP