

Dumindu Madunuwan

dumindu.madunuwan@gmail.com | +65 8870 4536 | 6 Marina Blvd, 018985, Singapore



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.IO

1.5k 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 ☆ ☆ ☆ ☆ ☆

EDUCATION

BACHELOR OF INFORMATION TECHNOLOGY (2011)

University of Colombo, School of Computing, Sri Lanka

SKILLS

PROGRAMMING

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

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

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

LAZADA TECH HUB (E-LOGISTICS) | MIDDLE GO & PHP DEVELOPER

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

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 • CodeIgniter • Yii • JQuery • Bootstrap

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