

SADLIL RHYTHOM

Software Engineer

+65 8450 1569

<https://sادلil.com>

@ sadlil.rhythm@gmail.com

Lives in Singapore, From Bangladesh.



EXPERIENCE

Senior Software Engineer

Grab

11/2017 - Ongoing Singapore

<https://grab.com>

Uses: Golang, gRPC, Kafka, Presto, AWS, Kubernetes, Docker.

- Lead small teams and Own multiple micro services that handles 10M+ events per day to support grabs large supply chain
- Designed, Architect and Build several micro services to scale
- Also worked as DevOps to supports scalable cloud infrastructure
- Work closely to support Data Scientists and PMs

Software Engineer

AppsCode Inc. (Former TigerWorks Ltd)

04/2015 - 11/2017 Dhaka, Bangladesh

<https://appscode.com>

Used: Golang, Java, gRPC, GCP, AWS, Azure, Kubernetes, Docker.

- Joined as #3 employee
- Led multiple teams to design & implement core features from scratch
- Also worked as DevOps Liaison to maintain infrastructures
- Worked to build kubernetes controller tools and services
- Worked to build a multi platform artifact repository for docker, maven, npm, composer.
- Contributed and worked with many open source projects including Kubernetes, Jenkins, Docker, GlusterFS, Phabricator

System Engineering Consultant

Pathao Ltd

08/2017 - 10/2017 Dhaka, Bangladesh.

Used: Docker, Kubernetes, Prometheus, Grafana, GCE.

- Bootstrapped Google Container Engine based Infrastructure.
- Wrote developer system tools to help ease bootstrapping, monitoring GCE kubernetes clusters
- Trained and helped Engineers to understand and use kubernetes in large scale

Jr. Software Engineer

Bit Mascot Pvt Ltd,

11/2014 - 03/2015 Dhaka, Bangladesh.

- Worked with Groovy Grails to implement features
- Worked as Full Stack Developer in multiple in-house projects, like - WebCommander, Autobill.

LIFE PHILOSOPHY

I don't Believe in Magic

PERSONALITY

ENTJ-A (The Commander)

<https://www.16personalities.com/profiles/57a0bb3ee941e>

EDUCATION

BSc in Information and Communication Technology

Mawlana Bhashani Science and Technology University

2011 - 2015 Tangail, Bangladesh.

PROUD OF



Competitive Programming

Participated and performed well in 5 ICPC Dhaka Regional and 4 NCPC, with a lots of IUPC.



Open Source Enthusiastic

Uses and Love to Contribute in Open Sources. Proud to be a Contributor of Kubernetes.



Persistence & Dependable

Worked hard by planing and doing assignments done on time, to make a startup see the light.



Self Learner

Never stopped teaching myself.

TECHNOLOGIES

Golang

C++

Java

ElasticSearch

MySQL

PgSQL

GCP

AWS

Azure

Docker

Kubernetes

Vagrant

HAProxy

GlusterFS

InfluxDB

Promethues

Grafana

Presto

Jenkins

gRPC

Kafka

TOP PROJECTS

Project Name

Short summary of your work

- What was a successful outcome of your work? (e.g. Raised \$3,000 for the charity)

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PROFILES

 **LinkedIn**
/in/sadlil

 **Github**
/sadlil


 **Stack Overflow**
/users/3476121/sadlil


 **Twitter**
/iamsadlil

 **Personal Website**
https://sadlil.com

 **Flickr**
_sadlil

TOP OPEN SOURCE CONTRIBUTION


 **kubernetes / kubernetes**
Production-Grade Container Scheduling and Management.

 **sadlil / go-trigger**
Global event trigger for go lang

 **appcode / voyager**
Secure HAProxy Ingress Controller for Kubernetes

 **appcode / kubed**
Kubernetes Cluster Daemon


 **kubernetes / dns**
Kubernetes DNS service

 **appcode / g2**
modern implementation of Gearman Job Server in Golang

PASSION

 **Competitive Programming**

 **Photography**

 **Open Source**

ABILITIES

Teamwork


Leadership


Fast Learner
