MUHAMAD ARIE

Software Engineer

PROFILE

Mobile: +62-822-8411-7223
Email: ariebrainware@gmail.com
Address: Batam, Riau Island, Indonesia

EDUCATION

Vocational High School Putra Batam

2015 - 2018

ACHIEVEMENTS

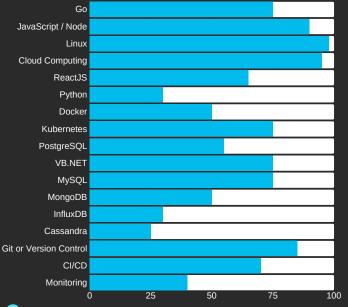- 3rd Place at Network Security Competition (2017)

OPEN SOURCE PROJECT

Galonku.com

Project Leader + Back-End Developer

TRAINING

Coding Bootcamp

Jul 2018 - Sept 2018

Skill	Level
Go	75
JavaScript / Node	90
Linux	97
Cloud Computing	93
ReactJS	65
Python	30
Docker	50
Kubernetes	75
PostgreSQL	55
VB.NET	75
MySQL	75
MongoDB	50
InfluxDB	30
Cassandra	25
Git or Version Control	85
CI/CD	70
Monitoring	40

EXPERIENCE

Desktop Application Developer

BPKP | May 2017 - Aug 2017

- Develop using .NET and Visual Studio
- For manage employee data
- Database handled by MySQL

Full-Stack Web Developer and Android Developer

Qomm Trade Pte. Ltd. Singapore | Sept 2018 - Dec 2018

- Front-End using Angular, JavaScript + TypeScript, HTML, CSS, and Bootstrap
- Back-End using PostgreSQL + MySQL, Openfire for chat and XMPP Server, Python, Django, RESTful API, and NGINX
- Testing
- GIT or Version Control
- Android Studio
- Java

Full-Stack Web Developer

PickUpp Pte. Ltd. Singapore | Jan 2019 - Mar 2019

Working as Fullstack Web Developer, with Kubernetes Orchestration platform with 12 Microservices. Also work in frontend, create some feature and integrate with Backend. What i'm using:
- FrontEnd: ReactJS, Redux + Saga, MobX for mobile development, react-mdl, material-ui and React Native.
- BackEnd: NodeJS, REST-API, Protoc, GRPC, Docker, Microservices, PostgreSQL, and Redis.
- Git, BitBucket, Slack, Trello

Software Engineer & Digital Infrastructure

RushOwl Pte. Ltd. Singapore | Apr 2019 - Present

Build production grade infrastructure using Distributed System like Kubernetes and Docker, currently we have more than 15 Microservices. We also implement CI/CD to make our development experience better. I also work on backend using Golang
Tech Stack I've using in RushOwl company:
- Frontend: ReactJS and React Native
- Backend: NodeJS, Golang, and Protobuf like gRPC for communication protocol between Microservices
- Infrastructure: Kubernetes, Docker, Nexus, and Jenkins.
- Project Management: Git, Jira (self-hosted), Confluence (self-hosted), GitLab (self-hosted).

ariebrainware.com

https://github.com/ariebrainware

https://www.linkedin.com/in/muhamad-arie-b8a040166/