



MUHAMAD ARIE

Lead DevOps Engineer

PROFILE

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

EDUCATION

Vocational High School Putra Batam

2015 - 2018

Istitut Teknologi Batam

2019 - 2024

ACHIEVEMENTS

- 3rd Place at Network Security Competition (2017)

TRAINING

Coding Bootcamp

Jul 2018 - Sept 2018

ORGANIZATION

President at Computer Engineering Student Association Institut Teknologi Batam

March 2021 - July 2022

SKILLS

Code Languages

Go, Javascript/NodeJS, Python, vb.NET

Databases

PostgreSQL, MySQL, InfluxDB, Cassandra

Tools/Cloud Computing

Amazon Web Service, Google Cloud Platform, Linux, Kubernetes, Alibaba Cloud, Docker, Git

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

RushOwl Pte. Ltd. Singapore | Apr 2019 - Aug 2022

Build production grade infrastructure using Distributed System like Kubernetes and Docker, we had 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).

EXPERIENCE

Lead DevOps Engineer

Evolto Technology Co. Ltd. | Aug 2022 - Present

More like a software house where we provide the needs of our client such as

- Setup Cloud Infrastructure, CI/CD, etc.
- Networking / Bandwidth monitor
- Manage domains and servers