

Robertus Diawan Chris

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EXPERIENCE

Zero One Group

Nov 2021 - Present

Product Engineer 2 *Remote*

Jul 2023 - Present

- Contributed simple SQL query composer using golang text template with pgx (golang PostgreSQL driver).
Blog post: <https://bruhtus.github.io/posts/golang-simple-query-composer-with-text-template-and-pgx>
- Contributed fixing data pipeline mechanism for accounting application by correcting parent and child journal relationship when generate new report.
- Contributed error handling implementation and shell script to trigger multiple services for local development in the first microservice project on company.

Product Engineer 1 *Remote*

Feb 2022 - Jun 2023

- Guided frontend engineers in their offstack as backend or infrastructure engineer in one of the maintenance project.
- Maintained application which focused on training activities and job portal by adjusting to new requirements and adding Prometheus exporter for Grafana dashboard.
- Helped application migration from GraphQL to REST API by creating REST API endpoint based on GraphQL resolver and create Amazon Web Service DynamoDB parser for migrating existing user data.

Product Engineer Intern *Remote*

Nov 2021 - Jan 2022

- Improved docker compose file with named volumes to prevent unnecessary increase storage space, especially in local development.
- Contributed to mentoring process by suggesting creating notes of what we learned.
Example notes: <https://github.com/bruhtus/frontend-master-complete-intro-to-containers>

TALKS

VimConf Live (rebrand as NeovimConf) *Remote*

2021

- Topic: A quick way to access normal mode command from insert mode.
Recording: <https://youtu.be/u4PIG0bRn-0>

SKILLS

Programming language: Golang, Javascript, Typescript.

Tools: Vim, Shell (Bash, Zsh, Dash), Git, PostgreSQL, Docker, Rsync.

PROJECTS

snapshot-script

- Simple shell script to make a linux snapshot using rsync (inspired by timeshift).
Repo: <https://github.com/bruhtus/snapshot-script>

sdfm

- Simple dotfiles manager with git working repo.
Repo: <https://github.com/bruhtus/dotfiles/blob/master/.config/zsh/sdfm>

vim-possession

- Vim plugin to manage vim session.
Repo: <https://github.com/bruhtus/vim-possession>

pyv

- Minimalist python virtual environment management tool.
Repo: <https://github.com/bruhtus/pyv>

EDUCATION

Bachelor of Mathematics Sepuluh Nopember Institute of Technology, Indonesia

2014 - 2020