# Tomi Budi Susilo

# Front-end Software Engineer

G github.com/tomibudis

☑ hellotoms.com



# **Relevant Experiece**

# Front-end Engineer @KellerWilliams

Apr 2019 - Present (Remote) // Texas, USA

- Create awesome features and maintaining commandmc applet such as recruiting pipeline, recruit
  associates, report goals, find recruit, commandmc smart-plans etc..
- Development under micro front-end architecture, also work on with modern technologies and tools,
   write code with a good performance quality, and sustainable code with unit test.
- Communicate and collaborate with cross teams either engineers and designeer to handle new project or refinement product.
- Healthy culture during lifecycle development, daily standup, grooming, refinement, sprint planing, retrospective per bi-weekly, code review, desk check, demo day and etc..
- Work with a variety of different languages, frameworks such as Javascript, Typescript, React, Nodejs,
   Express, Nextjs, Graphql, Jest, Testing-library. and also take care of implementation responsive design.

#### Lead Front-end Engineer @Greduasia

June 2021 - Present (Remote Worker) // Jakarta, ID

- Create a beautifull design system build with react based to make it consistency component cross platform at Greduasia. Made with modern stack typescript, rollup (bundle), testing-library, storybook, and bunch of config to get consistency code such as commit, automation publish, linter etc..
- Work on a veriety applet at gredu such as Teacher, Student, School Management System, Landing Page, OMS, maintaining system, bug fix and, create a new stuff.
- Worked closely with engineer manager and product manager to develop new feature or refinement product. and make it to a small piece stuff to being worked on by front-end engineer.
- Develop pattern code regarding web application for new project (boilerplate) built with nextjs, config, and there are snippet code for starter

## Lead Front-end Engineer @AssetData.io

Jan - May 2021 (Remote Worker) // KualaLumpur, MY

- Architected and implemented the front-end side for asset management platform web based. built used nextis, redux and metronic theme.
- Delegate task and review code from other front-end dev.
- Maintenance and bug fix the platform related complex workflow system asset management.
- > Shipped and develop new feature to particular client such as Petronas and Sepura.

## Senior Front-end Engineer @Isitup.com

Sept - Jan 2021 (Remote Worker) // KualaLumpur, MY

- Refactor old platform from vuejs to react and redesign entire platform.
- Maintained and developed new feature for basic software as services particular for asset management.
- Manage task and code review in front-end team and work closely with system analyst to determine what feature will be shipped and develop.

## Front-end Developer @NoLimit

2019 (Freelance) // Bandung, ID

 Built and shipped the platform to monitoring sales used React, Graphql for client Enesis Group enesis.com. Collaboration for daily report with project manager at NoLimit.

# Front-end Developer @Bapr.id

Feb - June 2018 // Tebet Jakarta, ID

 Developed admin page to manage all of office operations, the features inside are interactive dashboard, landing page, backup and print system and etc.

# Front-end Developer @Rekeningku dotcom

Aug 2017 - June 2018 // SCBD Jakarta, ID

 Developed and revamp rekeningku platform with reactjs. Handling tons of data real-time with socket communication.

## Software Engineer Co-op @Avoskinbeauty

Aug 2017 - Feb 2018 // Yogyakarta, ID

- Developed and revamp sales platform web used codeigniter (www.avoskinbeauty.com).
- Maintained internal platform for sales activity built with codeigniter.

# **Skills**

# **Programming Languages**

Javascript (ES6), Typescript, HTML, CSS, Sass, Graphql, PHP, Golang.

#### **Libraries & Frameworks**

React, Redux, Nextjs, Express, Web socket, Micro front-end architecture, Git, CI/CD, Flutter, React Native, Mysql, MongoDb, Fiber (Go), Docker, Codeigniter, Laravel.

# **Education**

## Islamic University of Indonesia

2013 - 2017 // Yogyakarta, ID

Bachelor degree Informatics engineering majoring in software engineering in enterprise system.

## **Potofolio**

## As a speaker

Hacktoberfest 2021 talk and demo regarding the powerfull of storybook for creating design system. Hosted by sonarplatform.com

#### Certificate

Hackerrank React https:// www.hackerrank.com/ certificates/88b5b173a80c

## Publication

Author of paper Designing a Cloud-Based System for Small and Medium Enterprises with Multiple Branches https:// ieeexplore.ieee.org/document/8463343

# **Projects**

# Galaxy-labs

React component library for design system this thing to help frontend needs and to simplify during development.

# **Nextjs Boilerplate**

Made boilerplate for front-end needs and setup standard config to make it code consistency and put a snippets to provide the instance.

## **Movie App**

Made mobile application to display trend movies, favorite movies and furthermore. this app created with flutter framework.

# **Interest**

- Currently I want to complete to reading book that I bought the title are software engineering at google over time, Domain Driven Development, The Manager Path.
- Learning new technologies stuff from youtube, book, article and etc