

mtangguh97@gmail.com

About Me

Hi There!

I'm Muhammad Tangguh Riyadi,

I am a software engineer with more than one year experience in the field. My expertise lies in NodeJs, NestJS, Typescript, PostgreSQL, MongoDB, Redis, and REST API. Throughout my career, I have honed my skills in developing web applications using these technologies. My experience includes designing and implementing microservices, writing clean and efficient code, and collaborating with team members to deliver high-quality software products. I am passionate about keeping up with the latest trends and advancements in software development and am committed to delivering the best possible solutions for my clients.

thinking and algorithm. That's why I decided to start my career path in Software Engineering.

My greatest strength is **growth mindset**, I am always obsessed to enhance my skill in logical

whatsapp: https://wa.me/+6282116780425

Experiences Software Engineer



PT Motiolabs Indonesia

myDigiLearn SaaS by Telkom Indoensia

Dec 2022 - Present • 1y 2mos

content. MyDigiLearn is a learning platform with the most complete types of digital learning content in Indonesia. Currently, myDigiLearn has been used by 109 BUMNs and 1++ million users, various other institutions such as the Ministry of State Secretariat and Kominfo. My contirbutions to this apps are: - Building project using microservice architecture FROM SCRATCH - Developing many features of edu-tech application

This platform provides a dynamic curriculum and invites users to participate in user generated

- Server side caching using Redis
- Go to Market (GTM) implementation using payment gateway
- Implementing Message Broker using Kafka - Containerize deployment using Docker
- API gateway and routing using Kong
- Maintaining high quality of Go-Lang code
- Reviewing and Maintaining NodeJS code - Implementing unit testing

- Distributing Microservice using gRPC

- ## Motiolabs Core Team ##
- Designing Microfrontend Architecture (ReactJS) - Initial Technical Standardization (Clean Code, Quality Code, etc.)
- Creating Development Prochedure for Development Team - Breaking a big task/backlog into a smaller task

- Build and maintain NPM Library Library @motiolibs/motio-js

- SEO Implementation (SSR, Opengraph, Semantic HTML, etc)
- Docker Kafka Git PostgreSQL MongoDB Go Node.js gRPC Kong Redis **TypeScript** NestJS React Next.js



- Designing Relation Database Mangement System (RDMS)

Apotek Asli Express

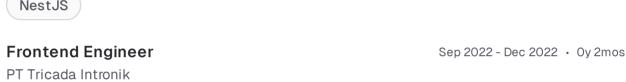
Fullstack Engineer

TypeScript

Jan 2023 - Apr 2023 · Oy 2mos

- Building Microservice for Inventory Mangement - Building CRUD UI for Employee Management

- MongoDB ExpressJS Node.js React Docker
- NestJS





Smart Solutions v1##

Smart Solutions is a SaaS IoT platform which provides asset or device monitoring system.

What I've done in this platform are:

-Maintaining the high quality of reusable code in React. Js with typescript.

-Create drag and drop feature for dashboard management using library react-grid-layout so that user could customize their own dashboard. -Create Redux Toolkit Query in order to build cache between HTTP request.

redux-query

reactstrap

- -Create CRUD feature for panel in dashboard. -Create dynamic favicon logo and title description using react-helmet.
- -Build reusable component in custom library in order to maintain sustainability.
- -Create dynamic login page denpends on the sub domain.
- -Create a lot of new features.

IoT Device Management

TypeScript React Redux

-Improving form with proper validation.

Educations





Binar Academy · July 2022 - November 2022

Docker

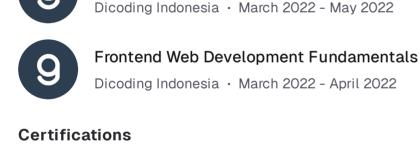
Basic Web Programming

Dicoding Indonesia · March 2022 - March 2022

Frontend Web Development For Beginner

Udemy · May 2023 - May 2023

Frontend Engineer



Go-Lang: Beginner to Expert

Udemy · May 2023 - May 2023

Docker 🗹 Udemy · May 2023 - May 2023





Basic Web Programming

Dicoding Indonesia · March 2022 - April 2022

Dicoding Indonesia · March 2022 - May 2022

Frontend Web Development For Beginner

Golang Developer

React Developer

Expertise Software Engineering

Skills

HTML5

Next.js

Repositories

react-ts-animation

English



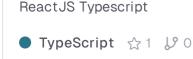
CSS

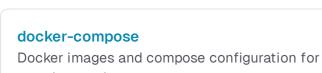


Bootstrap

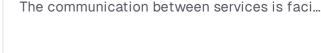


React





Ainme List & Collection Project Using



typescript-antd

TypeScript ☆1 🎖 0

Typescript

NodeJS Developer

JavaScript

gRPC

Node.js

My frontend project using ReactJS with

Redux

Redis

Kafka

Backend Engineer

Postman

Kong

PostgreSQL

NestJS

content-service Part of my microservice project with using go

fiber framework Go ☆1 \$\mathcal{P}\$ 0

my microservice

■ Dockerfile ☆ ○ \$\mathcal{D}\$ ○

\$0 \$00

grpc-user

fiber framework Go ☆1 \$\mathcal{P}\$ 0

user-service Part of my microservice project with using go