



MARTIN HARYANTO

FULLSTACK SOFTWARE ENTHUSIAST

I am a software developer enthusiast with a decade of experience in the web development industry. Having a deep understanding of front-end and back-end development and implementing best practices for software development cycles.

EXPERIENCES

November 2023 - Now
WIFKAIN | TECHNICAL LEAD

Responsibility :

- Research and Implementing best tech stack solution to be implemented for the company's need.
- Managing resources to be used for tech infrastructure and team management.
- Developing strategy to help solving business needs and communication across divisions (Marketing, Financing, Sales and Operational).
- Actively participate in product flow and design discussions, conducting user interviews to gather insights for product requirements.
- Compile and present monthly team reports based on sprint records, serving as the foundation to implement team enhancements.
- Initiating quarterly performance review based on KPI for each individual on the team and generate quantifiable report to the management.
- Organizing strategy to create a new revenue streams for the company, transforming the team into a business unit capable of generating income.
- Oversee the hiring process for new Tech team members.
- Motivates team to maintain sprint velocity and creates bonding events between divisions.

Achievement :

- Creating KPI framework for the team (3 Devs, 1 QA, 1 PM, and 1 Designer) to track each individual performance quarterly.
- Increasing the number of Product and Tech documentation by 200% in the course of 8 months.
- Increasing the story points taken by 30% in Q3 2024 and 50% from the start of the year.
- Decreasing infrastructure cost by 30% by maximizing the use of SQL queries performance without affecting its functionality and streamlined Cloudbuild process.
- Deploying new income stream with limited resources.

EDUCATIONS

2011 - 2014

**BINA NUSANTARA UNIVERSITY | BACHELOR OF
COMPUTER SCIENCE**

2021 - 2022

**IBM ASMI | BUSINESS ANALYTIC (MASTER
DEGREE), DROP OUT**

CONTACT

+62 815 8669 6610

hollandmakermh@gmail.com

Jl. Dili No 743, Mega Cinere,
Cinere, Depok

HOBBIES

- Badminton
- Online gaming
- Movies
- Brainstorming

LANGUAGE

- English
- Indonesia
- Hokkian

SIDE PROJECT

- Website ads using GSAP
- Python bot for logistic service

EXPERIENCES

April 2022 - October 2023

WIFKAIN | FRONT END LEAD

Responsibility :

- Leading dev team to implement front end best practices using NextJS.
- Developing dashboard by implementing Airtable to be used by Marketing, Sales and Operational teams.
- Oversee (reviewing) frontend implementation on each project including deployment and error reporting implementation.
- Leading AI implementation with 1 intern to produce optimize costing calculation for operational inquiries.
- Initiating knowledge sharing about latest frontend updates and best practices.
- Discussing with management level to meet their expectation for product vision.

Achievement :

- Successfully implementing TDD into the development process.
- Educate fellow developers about frontend best practices (NextJS).
- Decreasing Cloud platform cost by 60% by removing unused feature in GCP, Cloudrun process and decreasing Cloud SQL CPU setting.
- Successfully migrates infrastructure from Airtable to our own system, decreasing 30% overall tech cost.
- With team of 4 developers and ±80 sprint points, 90% of sprint goal achieved.
- Initiating end to end testing using Cypress with Lead QA.

March 2019 - March 2022

PT ACHILLES ADVANCED SYSTEMS | SENIOR SOFTWARE DEVELOPER

Responsibility :

- Acting as team leader, leading the team on their daily tasks and reporting to Tech Lead for each progress.
- Developing backend using NestJS and its best practices.
- Participate on TDD challenge every week with all the Indonesian and Australian developers.
- Communicating team sync with Singapore and Australian team to handle Open API features.
- Ensure that all documentation is provided by fellow developers.
- Ensure deployment run smoothly each time there is a deployment.
- Provision report from Datadog and Sentry.
- Implementing best practices provided such as SOLID, KISS, FIRST, etc.
- Doing a sharing knowledge every week on whatever interest me to be presented to the department.
- Building strong team and inspiring them to do their best.

TOOLS

FRONTEND FRAMEWORKS

- NextJS
- ReactJS
- VueJS
- AngularJS
- JQuery

BACKEND FRAMEWORKS

- Golang
- NestJS
- ExpressJS
- Python

DATABASES

- PostgreSQL
- MongoDB
- SQLite
- Airtable

CMS

- Drupal
- Wordpress
- Shopify
- Strapi
- Prismic

CLOUD PROVIDERS

- GCP
 - Cloud SQL
 - Cloud Build
 - Cloud Run
 - Query Insight
 - Cloud Logging
 - Cloud Storage API

OTHERS

- GitHub
- GitLab
- JIRA
- Notion
- Trello
- Slack
- Sentry
- Parabol
- LetsEncrypt

EXPERIENCES

March 2016 - March 2019

PT ACHILLES ADVANCED SYSTEMS | FRONT END DEVELOPER

Responsibility :

- Slicing and developing UI/UX to be implemented on web apps.
- Setup and maintain Google Analytics for landing pages on company profile pages.
- Customize web landing page using Drupal CMS.
- Setup and applying best practices using Vue 2 on web apps.
- Creating tech documentation.
- Implementing TDD on frontend and backend development.
- Implementing frontend automations using Selenium.
- Handle web apps and landing pages deployment from time to time.

October 2014 - March 2015

WEEKEND INC. | INTERACTIVE DEVELOPER

Responsibility :

- Slicing and developing UI/UX to be implemented on web apps.
- Working together with Designer to implement the design into HTML and CSS.
- Make sure the implemented design is responsive cross browsers.
- Thrive to implement pixel perfect styling implementation.

November 2018 - June 2019

LOKADATA.ID | FREELANCE FRONT END LEAD

Responsibility :

- Slicing and developing UI/UX to be implemented on web apps.
- Collaborating with Lokadata's team employees to develop new features and applications using VueJS.
- Teaching the team to implement VueJS framework and how to use.
- Implementing graph / chart UI plugins to show big number of data using chart plugin.