

SINATRIO BIMO WAHYUDI

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Summary

I'm a **Software Engineer** with work experience in **SASS** and **Ecommerce** industry. Frequently using **Golang, Node.js, and PHP** as main programming environment. I really enjoy in exploring any tech stack and also like to deep diving into various learning curve. I'm a logical oriented person in implementing business case to code and capable to express flow system written on **Confluence & Jira**. I'm passionate about building an impactful products with some technical solution approaches and possess a sharp vision on articulating product concept regarding to social and market trends. I have a fondness to sharing ideas and thoughts with team to keep up a high quality and chemistry in work ecosystem. I'm a fast-paced learner and a dedicated person in pursuing touchpoint. I love to self-drilling in order to reach my target.

Experience

Software Engineer - Backend

Tanishub

Jun 2022 - Nov 2022

Jakarta, Indonesia

- Part of @warehouse-management-system team (WMS) were handled feature related on managing and controlling warehouse operations from putaway until delivering the goods
- Build @vendor-return epic is a feature that concern on process returning the goods that has been received to the vendor that happens because of wrong specs, damage found or wrong PO price that acknowledge after the GR is done.
- Responsible to developed @pick-pack-using-bin epic to enhance the system, so that the supply-chain team could select other bins for picking
- As a PIC on @free-goods epic that were flagging small amount of picking qty that aren't noted as free-goods instead of financial loss
- As a one of former on @market-research epic that were collaborating with Data Team by delivered an API to visualize and analyze market research data

Tools: Golang, MySQL, Jenkins, Docker, Redis, Google Cloud Platform, Git, Gitlab, Unix

Software Engineer Intern - Backend

Mekari

Dec 2021 - Jun 2022

Jakarta, Indonesia

- Involved in @talenta-connect team (Taco) were handle talenta-core product and API's especially related to internal product integration & third party services
- Build @talenta-lite services that intended as an enabler for middle-lower MSMEs business
- Worked under Test-Driven-Development environment and increase unit test coverage in talenta by 90%
- Made improvement to existing features and debugging some bug appearing in talenta

Tools: Yii2, Golang, AWS Elastic Beanstalk, Jenkins, Docker, Redis, PostgreSQL, Git, Bitbucket, Unix

Software Engineer Intern - Backend

Fabelio

Jul 2021 - Dec 2021

Jakarta, Indonesia

- Responsible to develop @fabelio-marvel, a middleware to bridge product with its administrative activity such as stock, invoice, delivery
- Responsible to develop @fabelio-morbius, a services that powers all shipping related activities and powers the shipping matrix which determines shipping activity to certain location, at what cost and what time.
- Responsible to develop and fixing bugs in microservices and APIs

Tools: Node.js, React.js, Magento, AWS EC2, Elasticsearch, Docker, Redis, MongoDB, PostgreSQL, Git, Bitbucket, Linux

Web Engineering Lead

Google Developer Student Clubs Chapter Gunadarma University

Aug 2020 - Aug 2021

Jakarta, Indonesia

- Instructor to Web Development weekly class and created the learning materials
- Manage and planning a web development program for 1 year period
- As a representative of DSC core team in several hackathon & competition
- Building ecommerce open-source project

Tools: React.js, Node.js, Express.js, Material UI, Netlify

Data Analyst Intern

Adira Finance

Aug 2020 - Feb 2021

Jakarta, Indonesia

- Analyze data throughout customer lifecycle to get an insight
- Migrating traditional CRM modules to single-unified platform
- Determine and analyze target market and provide advice based on previously processed data
- Presence sales, revenue and expenses reports and realistic forecast to the management team.
- Improve data quality and resolve data issues that may occur

Tools: SQL, SAP, Excel

Web Programming Peer Tutor

Lepkom Universitas Gunadarma

Aug 2020 - Feb 2021

Jakarta, Indonesia

- Responsible on grading and assisting weekly lab sessions for 50 students per class
- Teaching related fundamental and intermediate web & database management topics.
- Handle technical issues and helping to solve debug.

Tools: HTML, CSS, Golang, JavaEE, SQL Server, Oracle

Education

Universitas Gunadarma

Undergraduate in Informatics Engineering (Current GPA: 3.51)

2018 - 2022

Depok, Indonesia

Course: Programming, Software Engineering, Human Interaction Computer, Data Science & Machine Learning, Databases

Bangkit Academy

Machine Learning Track Awardee

Jan 2021 - Aug 2021

Jakarta, Indonesia

- Designing machine learning system and schemes
- Develop model architecture for **Image Classification** of Acne Skin
- Web scraping datasets for training purpose
- Creating **RESTful-API** resources

Tools: Tensorflow, Keras, Selenium, Flask, Google Cloud Platform

Achievements

Encouragement Award

Traffic Management System in Coastal Regions.

April 2021

ASEAN-India Region

ASEAN-India Hackathon

Tools: React.js, Node.js, Socket.io, Figma

PKM Karsa Cipta Funding Finalist

Self Actualization App Based on Android

May 2021

Depok, Indonesia

Direktorat Kementerian Riset, Teknologi, dan Pendidikan Tinggi RI

Tools: Laravel, SQL, Docker