# Bagus Dzikri Hidayat

## Fullstack Web Dojo

Highly interested in web designing and web programming by the chances that I've gotten to learn HTML5, CSS3 and JavaScript-based frameworks, especially Vue, Angular or React that is needed by various companies in Indonesia and all around the world.

## **EDUCATION**

#### **PIJARCAMP**

Fullstack Web Development Scholarship, Online March 2022 - December 2022

- Learning best practices in JavaScript, especially in functional and asynchronous programming with the applications in frameworks like React or Next.
- Learning some dependencies that are often used in Express backend web development, like Multer (for file or image uploading), JSONWebToken (for data encryption, especially in login and register system), etc..
- Web designing by React or Next, especially in combining Bootstrap 5 and TailwindCSS.

## **UNIVERSITAS NASIONAL**

S1 Information Systems | Faculty of Information and Communication Technology

September 2016 - March 2019

- Learning some basics of programming with data structures in C++ and Java.
- Learning about the basics of web development.

#### **INSTITUT PERTANIAN BOGOR**

S1 Computer Science | Faculty of Mathematics and Natural Science September 2013 - June 2016

- Learning further for programming (in C++ and Java) and also the database system.
- Learning about some essential things in software engineering and project management.

## **CERTIFICATIONS**

January 2017

MTA 98-361 CERTIFICATIONS SOFTWARE DEVELOPMENT FUNDAMENTALS

Fakultas Teknologi Komunikasi dan Informasi Universitas Nasional

#### **AWARDS**

HACKATHON IN BCA TECH COMPETITION 2021 - 2022 (Semifinalist for Java Project)

Bank Central Asia dan PT. Orbit Nasional Edukasi



bagusdzikri@gmail.com

https://www.linkedin.com/in/bagus-dzikrihidayat/

https://github.com/bagus25dzikri06

https://gitlab.com/bagus25dzikri06

081282227830

Depok, West Java, ID

PROGRAMMING LANGUAGES

HTML5-CSS3
JavaScript
Java

AND
LIBRARIES
Bootstrap
TailwindCSS
React
Next
Vue
ApexCharts
Express
jest
autocannon
node-postgres
JSONWebToken
Multer

FRAMEWORK

TOOLS

VS Code pgAdmin

**TablePlus** 

**NoSQLBooster for MongoDB** 

Git

Redis

Vault

Docker

**Openshift** 

**SonarQube** 

**PowerShell** 

**CMD** 

Security Headers

Postman API

#### PT. MUSAFIR CAKRA PERSADA

Front-End Programmer
DECEMBER 2019 - FEBRUARY 2020

Designing and developing a monetary information system for LPDUK Kemenpora. This system is helpful because all the Kemenpora officers can easily see the budget with the debts, credits, and balances that has been used by Kemenpora in various events, such as Asian Games 2018.

#### **VASCOMM TECHNOLOGY**

Backend Developer (Project-based) DECEMBER 2022 - FEBRUARY 2023

- Mainly focused on maintaining an application from Bank Tabungan Negara named BTN Smart Residence, where the report of transaction of every residence needed some filter based on the date for adding and payment bills.
- Managing, developing and maintaining all payment methods with the payment steps and codes that are going to be used in BTN Smart Residence.

## **EXPERIENCE**

#### **BANK TABUNGAN PENSIUNAN NASIONAL**

IT DevOps AUGUST 2020 - JANUARY 2022

- Mainly focused on developing and maintaining a project management system named CAKRA. This system is so helpful for all developers in BTPN because they can see the process of artifact building, testing and deploying from all projects they are maintaining and developing.
- Responsible for checking the log and events of all microservices and projects in CAKRA, Gitlab and Openshift Console Platform (OCP).

#### **PLATON**

Software Developer (Freelance) FEBRUARY 2023 - MARCH 2023

Being placed for a dashboard information system from Kemnaker RI (Kementerian Ketenagakerjaan Republik Indonesia), where I am:

- 1. Creating the login page with the random quotes in the right side
- 2.Creating the treemap chart for showing the Indonesian worker distribution based on education in Binwasnaker (Pembinaan Pengawasan Ketenagakerjaan) dashboard
- 3. Creating the bar chart for showing the attendee total based on sex and the LPK total based on types in Binalavotas (Pembinaan Pelatihan Vokasi dan Produktivitas) dashboard.

## PT. 4NET PRIMA SOLUSI (FPS)

Security Engineer (Contract) MAY 2023 - AUGUST 2023

Being assigned in LNSW Kemenkeu (Lembaga Nasional Single Window Kementerian Keuangan) to test the security of all API URLs that will be used in every internal websites for LNSW Kemenkeu, especially in security headers and SSL (Secure Sockets Layer).

**APRIL 2022** 

# **PROJECTS**

## **ANKASA | FRONT END DEVELOPER**

GitHub link: <a href="https://github.com/Derana-id/Front-End-BelanjaApp">https://github.com/Derana-id/Front-End-BelanjaApp</a>

Website link: <a href="https://blanja-shop.vercel.app/">https://blanja-shop.vercel.app/</a>

Ankasa is facilitating all customers in serving the e-tickets for more responsive airways with their great offering for every flight. Beside that, it will help the customer in searching for some flights and routes that are available before and after registering and logging in Ankasa based on the destined cities and seat classes which they want.

#### Tech Stack:

- Front End: React, Bootstrap, SweetAlert, Redux, Axios
- Back End: Express, Postgres, Sequelize, JSONWebToken, Multer, Nodemailer

#### **BLANJA | FRONT END DEVELOPER**

#### **JUNE 2022**

GitHub link: <a href="https://github.com/Infinite-Bug/ankasa-client">https://github.com/Infinite-Bug/ankasa-client</a>

Website link: <a href="https://ankasa-flight.netlify.app/">https://ankasa-flight.netlify.app/</a>

Blanja shopping website is so useful for searching and buying some new and popular fashion brands, like jackets, accessories, caps, dresses, pants and many more. It also has some interesting reviews about the fashion items that ease the customers in searching for their favorite brands.

### Tech Stack:

- Front End: NextJS, TailwindCSS, SweetAlert, Redux, Axios
- Back End: Express, Postgres, Sequelize, JSONWebToken, Multer, Nodemailer, Socket.io, Midtrans

#### **WORLD RECIPE | FRONT END DEVELOPER**

#### **SEPTEMBER 2022**

GitHub link:

https://github.com/rifqiahmadpratama/cobaCollaborationFE

Website link: <a href="https://world-recipes.vercel.app/home">https://world-recipes.vercel.app/home</a>

World Recipes is a website that is used for showing all delicious and interesting food recipes around the world. World Recipe is also simplifying the user experience for showing their favorite cuisines with the ingredients and how to cook it. Beside that, the users can give their commentary about the recipes there.

#### Tech Stack:

- Front End: React, Bootstrap, react-toastify, Redux, Axios
- Back End: Express, Postgres, Redis, JSONWebToken, Multer