

I Nyoman Aditya Yudiswara

Software Developer

Jakarta, Indonesia | +6289622127795 | nyomanyudisdeveloper@gmail.com | [LinkedIn](#) | [Github](#)

SUMMARY

Results-driven Software Developer with 5 years of experience specializing in mobile app development, website creation, and backend systems. Strong expertise in JavaScript, including its frameworks and libraries, to deliver high-quality and scalable solutions. Certified in Software Quality Assurance (SQA) and Data Science, bringing a comprehensive approach to ensuring product quality and leveraging data-driven insights. Adept at both front-end and back-end development, with a proven ability to build responsive, user-friendly applications and effectively collaborate with cross-functional teams to achieve project goals.

EDUCATION

Hacktiv8 Bootcamp Data Science Program. (Transcript) (Certificate)	Jakarta, Indonesia 05/2024 - 08/2024
JayJay QA Engineer Profession (Certificate)	Jakarta, Indonesia 10/2024 - 11/2024
Bina Nusantara University Master of Computer Science (GPA 3.52/4.00) (Transcript) (Certificate)	Jakarta, Indonesia 03/2019 – 03/2021
Bina Nusantara University Bachelor of Computer Science (GPA 3.54/4.00) (Transcript) (Certificate)	Jakarta, Indonesia 03/2014 – 03/2018

WORK EXPERIENCE

Timedoor Part Time Teacher Code	Denpasar, Indonesia July 2022 – present
<ul style="list-style-type: none">In Timedoor me as teacher code teach students around middle-senior high school with many subjects like: Beginner : Teach students to make game using Scratch Intermediate : Teach students to make a game using framework Phaser Advanced : Teach students to make website using native HTML, CSS, and Javascript App Dev : Teach students to make app mobile using framework React Native AI Dev : Teach students to create machine learning with python	
Devstack Programmer Analyst	Denpasar, Indonesia November 2021 – August 2023
<ul style="list-style-type: none">BenchBank Mobile Apps. BenchBank Mobile Apps is a mobile application for every user from BenchBank to view and do transactions on mobile, also every transaction happening will be used to help the environment by reducing carbs on air. For this project I become a mobile developer with tech stack react-native.PlayTora Mobile Apps. PlayTora is an application-like chat message that is oriented with groups to hangout and do similar hobbies. For this project I become a full stack developer. As a mobile developer I am using react native. And as a back end developer I am using Node JS and MongoDB.	
Ciptadana Sekuritas Programmer	Jakarta, Indonesia Maret 2018 – November 2021
<ul style="list-style-type: none">Mobile Trading Developer. Develop mobile on android and ios that is used for every client that registers from Ciptadana can do transaction stock from BEI and see market info. Technology used for this are Android Studio, Xcode, Java, Objective-C, Protocol Buffer.Mobile HR Developer. Develop mobile on android and ios that is used for every worker to access all needed related HR. For example input paid leave, claim medical checkup, etc. Technologies used for this are Javascript, ReactNative, Druppal, PHP, and MySql.Desktop and website back office. Maintain and develop app website and desktop related for back office. Back office in Ciptadana means all of the things that are related with bookkeeping, note transactions, etc. Technology used for this are Drupal, C, Qt, PHP, MySql, Oracle	

IT Division Bina Nusantara

Jakarta, Indonesia

Programmer

Maret 2016 – Maret 2018

- Maintain and enhance website Binusmaya. Develop a website and create a Rest API at binumsaya.ac.id which is used for lectures, students, and parents. Here I focus more on handling business processes in the exam. Technology used for this are NodeJS, SQL Server, PHP, CodeIgniter, HTML, CSS, Javascript.

SKILLS

General Skills: Agile Scrum, JIRA, Github, Docker. .

Programming Language: Python, SQL, Java, javascript, HTML, CSS, PHP

Framework Front-end: Nuxt, React, Tailwind.

Framework Hybrid Mobile: React Native

Framework Server Side Rendering: Laravel, Django.

Database : PostgreSQL, MongoDB, MySQL

Framework Back End API: Node JS

Deployment: Vercel, Supabase.

PROJECTS

API Transaction Service

Dec 2024

Develop API for handling requests for example transactions from buy service or top up balance. For complete requests documentation for this api can be seen in link to vercel. In this API I used some methodology like router, authentication, middleware, documentation, file upload, unit test, send email, and scheduler. This API only has 1 role user, it is membership.

Technology / Tools: Javascript, NodeJS, PostgreSQL, Swagger, JWT, Vercel, Supabase, Firebase Storage, Jest, Joi, supertest, nodemailer, node-schedule

[\[Link to Github\]](#) [\[Link to Vercel\]](#)

Perpustakaan Online

Jul 2024

Develop a website for borrowing a book. It has features for register account, Login, Add new transaction borrow book, see all transaction borrowing book, and update status transaction. In this website, i used some method like authentication, migration data, django lifecycle, reusable template, and pagination. [Login](#)

Technology / Tools: Python, Django, SQLite

WisataApp

Jul 2024

Develop a front end website for booking hotel with API from Wisata App . It has features booking hotel based on search place name, date check in and check out, total room, and total guest. After search user can see information about that place, gallery images, and room availability. In this website i used some methodologies like responsive website, global and local state management, template, and routing.

Technology / Tools: Javascript, Tailwind, Nuxt, HTML, CSS, FontAwesome, NuxtUI

[\[Link to Github\]](#) [\[Link to Live\]](#)

Credit Approval API

Nov 2024

Credit Approval API is Restful API that I created to demonstrate my ability to create backend using NodeJS and database using PostgreSQL It has features to handle request like login, register user, master table (occupations, province, city, district), add new client, approve client credit, send email when approved, and swagger for documentation. This API has 3 role users. There are admin, customer service, and supervisor.

Technology / Tools: Javascript, Node JS, PostgreSQL, Swagger, NodeMailer, SMTP, JWT, Vercel, Supabase.

[\[Link to Github\]](#) [\[Link to Live\]](#)

CERTIFICATIONS

Datacamp

MLOps Concept

Certificate: [certificate-mlops-concept](#)*Issued on Aug 2024**No expiration date***Datacamp**

Introduction to PySpark

Certificate: [certificate-intro-pyspark](#)*Issued on Aug 2024**No expiration date***Datacamp**

Introduction to Tableau

Certificate: [certitficate-intro-tableau](#)*Issued on Aug 2024**No expiration date***HackerRank**

Python (Basic)

Certificate: [python-basic-hacckerrank](#)*Issued on July 2024**No expiration date***HackerRank**

SQL (Intermediate)

Certificate: [sql-intermediate-certificate](#)*Issued on July 2024**No expiration date*