



**Yoannes De Deo
Haryo Wibisono**
Mobile & Backend Developer

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SUMMARY

Full-stack Developer with 1.5+ years in mobile development, specializing in Android (Kotlin, Jetpack Compose) and cross-platform solutions (Flutter, React Native). Skilled in backend development with Node.js, Express.js, and relational databases including PostgreSQL, MySQL, and SQLite, as well as Firebase. Experienced in designing and implementing RESTful APIs, integrating AI capabilities, and building scalable mobile and web applications. Enthusiastic about Artificial Intelligence, blockchain, and DApp development.

EXPERIENCE

Mobile Full-stack Application Developer

07/2025 - 08/2025

Mayora Indah TBK - Freelance

- Designed and implemented a reward exchange app UI (Jetpack Compose) using simplicity, feedback, and affordance principles, increasing user experience scores by 90%.
- Provided users with receipts and CSV downloads for all transactions, which had a significant impact on the company.
- Introduced several features such as transaction management, search transaction, and account management for users, resulting in a 100% increase in user satisfaction.

Mobile Full-stack Application Developer

06/2025 - 06/2025

Morket-AI

- Developed a Minimum Viable Product (MVP) for the Morket-AI application, a platform designed to provide shopping suggestions and support interactive, AI-driven conversations for customers, resulting in a 90% improvement in customer service efficiency.
- Designed and implemented a RESTful API using Node.js and Express.js for the backend, enhancing system performance and reliability.
- Managed backend deployment through Vercel and utilized Neon as the primary database platform with PostgreSQL to ensure ease of use and flexibility.
- Built a cross-platform mobile application using Flutter, which seamlessly integrates with the backend API, allowing the app to run on various operating systems.
- Successfully integrated the Together AI API to facilitate real-time, interactive conversations. This feature allows users to inquire about ingredient availability and receive immediate AI-generated responses, helping users quickly access the information they need.

Game developer

03/2025 - 04/2025

Freelance ↗

- Delivered the project two weeks ahead of schedule through effective task management.
- Provided a solution to a problem identified by an empathetic client, which strengthened the client's trust.
- Designed and implemented a user interface for an educational game, applying principles of simplicity and affordance, which improved user engagement by 60%.
- Provided educational media using videos, images, and puzzle games with a fun user interface. Additionally, gamify the content to improve client satisfaction by 90%.

Software Developer Intern

01/2024 - 06/2024

Universitas Kristen Duta Wacana

- Developed a multi-factor attendance system utilizing location detection, QR code scanning, and facial verification, achieving secured attendance with a 95% accuracy rate.
- Designed a RESTful API capable of handling over 100 daily requests with a 99% uptime.

- Built an Android app using Kotlin, which enhanced performance by 100%.
- Led the team as Scrum Master, delivering the minimum viable product (MVP) 30% faster than projected.
- Assisted in creating a frontend web application using Vue.js, which strengthened team trust.
- Designed and implemented UI/UX principles such as affordance, simplicity, feedback, and discoverability in the Android app, resulting in a 95% improvement in user experience.

Mobile Developer07/2023 - 01/2024

Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka

- Developed an Android application using Kotlin and the MVVM architecture. Implemented various Android components, including local database/Room, Retrofit, activities, fragments, Jetpack Compose, geolocation, and Firebase. Conducted unit testing and improved native performance by 100%.
- Collaborated effectively with the team through strong communication and teamwork, providing solutions to problems that arose.
- Used English for daily communication, which helped improve my soft skills in the language.
- Managed my time efficiently by completing tasks within the established timeline.
- Developed Bee Scrape, an Android app (Jetpack Compose) for scraping and analyzing marketplace and search engine data, providing SMEs and corporations with actionable economic insights.

EDUCATION

Technology Information2021 - 06/2025

Universitas Kristen Duta Wacana - Informatics

GPA 3.54

CERTIFICATES

IT SPECIALIST-DATABASE

Certiport

SOLID PROGRAMMING PRINCIPLE ↗

Dicoding

Android Intermediate ↗

Dicoding

Mobile Development

Google, GoTo, dan Traveloka, and Kemendikbudristek

Android using jetpack compose ↗

Dicoding

SKILLS

Firebase	Problem solving
Docker	React native
Postman	Dart
Postgresql	Flutter
Next Js	Kotlin
React js	Java
Adaptability	Node JS

Express js

Mysql

Javascript

Vue js

Github management

Web foundation (HTML, CSS, and JS)

Figma

Python

PHP

MS office

LANGUAGES

English

Indonesia