



# DEDI YANTO

0895338369997 | dediyanto.ti@gmail.com | linkedin.com/in/dedi-yanto-776b861b4/

Jl. Garboruci, No 9 , RT.07, RW.35Kab. Sleman, Depok, 55282

I am a Computer Science fresh graduate specializing in Android development, passionate about creating efficient, scalable, and user-friendly mobile applications. Proficient in Kotlin and Android Studio, I have experience building Android apps that follow best practices in MVVM architecture, Jetpack components, and API integration.

I am eager to apply my skills in mobile UI implementation, performance optimization, and debugging while collaborating with a team of experienced developers. My ability to quickly adapt to new technologies and problem-solving mindset allows me to tackle challenges effectively.

I am seeking an Android Developer position where I can enhance my technical expertise, gain hands-on experience with industry-standard tools, and contribute to real-world app development projects. I thrive in environments that promote continuous learning, teamwork, and innovation in mobile development.

## Work Experiences

### Assistant Lecturer for Programming Algorithm - Yogyakarta, Indonesia

Aug 2022 - Dec 2022

#### Lecturer Assistant

- Conducting lab sessions to teach students practical aspects of programming algorithms.
- Providing guidance and assistance to students as they work on lab assignments.
- Assessing and grading students' lab work, projects, and assignments.

### Assistant Lecturer for Data Structure - Yogyakarta, Indonesia

Aug 2022 - Jan 2023

#### Lecturer Assistant

- Conducting lab sessions to teach students practical aspects of programming algorithms, data structures, and Object Oriented Programming.
- Providing guidance and assistance to students as they work on lab assignments.
- Assessing and grading students' lab work, projects, and assignments.

### Assistant Lecturer for Android Programming Lab Work -

Aug 2023 - Jan 2024

#### Yogyakarta, Indonesia

#### Lecturer Assistant

- Conducting lab sessions to teach students practical aspects of android algorithms.
- Providing guidance and assistance to students as they work on lab assignments.
- Assessing and grading students' lab work, projects, and assignments.

## Education Level

### Universitas Kristen Duta Wacana - Yogyakarta, Indonesia

Sep 2020 - Sep 2024

#### Bachelor of Computer Science

- Ranked among the top students with the highest GPA for the 2021/2022 and 2022/2023 academic semesters.
- Semifinalist in the Competitive Programming Competition at Atma Jaya Yogyakarta University, 2021.
- Designed and developed an Android application integrating AI with a team of 6 as part of the final Capstone Project for Bangkit Academy 2023.
- Completed an online course in Android Development from Dicoding

## Organisational Experience

### OSC Community - Indonesia

Jan 2022 - Dec 2022

#### Content Writer

- Conducting thorough research to gather accurate and up-to-date information.
- Incorporating keywords and following SEO guidelines to enhance article visibility online.
- Writing in a style that resonates with the target audience and maintains their interest.

### Rector Cup 2022

Sep 2022 - Oct 2022

#### Human Resource Division

The committee was responsible for organizing and executing a campus-wide sports event to celebrate the university's anniversary.

- Recruited and coordinated a team of volunteers to assist with various event activities, ensuring proper allocation of tasks and roles.

### FTI+ 2022 - Yogyakarta, Indonesia

Nov 2022 - Dec 2022

## *Equipment Division*

- Coordinated the transportation, setup, and teardown of event equipment, ensuring smooth operations during the event.
- Oversaw the inventory and maintenance of all event-related equipment, ensuring everything was in good working condition and ready for use.

## **Skills, Achievements & Other Experience**

---

- **Android Development**  Proficient in Kotlin for Android app development, Experience with Android SDK, APIs, and third-party libraries, and Familiar with Android Studio and debugging tools
- **Architecture & Design Patterns:** Experience with MVVM architecture, Familiarity with Dependency Injection (Dagger/Hilt), Experience with Coroutines and Flow for handling background tasks efficiently, Experience using LiveData, ViewModel, Room Database, Navigation Component
- **Website Design:** Proficient in UI/UX design principles and Familiar with responsive web design techniques
- **Database Management:** Knowledge of database systems like MySQL, Firebase, or SQLite
- **Problem-Solving & Analytical Thinking:** Strong analytical and debugging skills for troubleshooting code and optimizing performance
- **Website Development:** Proficient in HTML, CSS, and JavaScript, Experience with front-end frameworks like React and Tailwind, Knowledge of back-end technologies (PHP), and Familiar with web development tools such as Git, GitHub, and Visual Studio Code
- **Project - KuToko – AI-Integrated MSME Discovery App**  (2023): Developed the Android front-end UI/UX, ensuring a seamless user experience, Integrated Jetpack components, ViewModel, and LiveData for efficient state management, Implemented Google Maps API for location-based MSME discovery, Collaborated with the AI team to integrate ML models for personalized recommendations, Managed version control using Git and GitHub, coordinating tasks efficiently with the team.
- **Project - BearBull – Manage your profit in stock and crypto trading easily.**  (2025): Designed and developed an offline Android application to help investors and traders efficiently track and analyze their stock and crypto portfolio performance. The app features transaction logging (buy, sell, dividends), visual profit/loss trends, financial target alerts, and is built using MVVM architecture with Room Database for local data storage.
- **Bangkit Academy 2023 – Kampus Merdeka x Google**  (2023): Selected among top university students in Indonesia to participate in an intensive 6-month program focused on Android development. Worked on a Capstone Project integrating AI and Android technologies to solve real-world problems.