

# Mario Carolus Wijaya Rahardja

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An enthusiastic Information Technology graduate with a strong foundation in Android development, web technologies, multimedia, and database management. Skilled in Business Intelligence tools like Power BI and experienced in ERP and CRM systems such as Odoo. Committed to leveraging technical expertise to deliver innovative business solutions and eager to take on new challenges that foster both personal and professional growth.

**SKILLS:** Python, Odoo, Laravel – Filament, HTML & CSS, Kotlin, Database, JSON, MySQL / MariaDB, Graphic Design, Videography, Animation

**Certificate:** **SCRUM**, Junior Graphic Designer [**BNSP**]

**TOOLS:** Power BI, Odoo, Android Studio, Firebase, phpMyAdmin, Google Environment (Drive, Docs, Sheets, Slides, Form), Microsoft Office (Word, Excel, Powepoint), OpenAi (ChatGpt, Dall-E), Figma, Adobe Family, Canva, CorelDraw

## Education Experience

### Information Technology Student, Universitas Negeri Yogyakarta

Sept 2020 – Aug 2024

- GPA: **3.84**/4.00
- Organization: Member of IT Team (2020/2023), MIT Staff of IKMK (2021/2022)

### SCRUM Project Management - Kampus Merdeka

Aug 2021 – Oct 2021

- Final Score: **97,02**
- Created a prototype of a **student counselling** application that became **the top 20 of nearly 300 participants**

## Work Experience

### PT. Duta Raya Makmur

Nov 2024 – Now

*Odoo Developer, Odoo Enterprise, Python, Web App, XML, Digitalization*

- I committed to rapidly developing Odoo modules that support **4 key components** of Finance Administration and Sales Administration within a **two-week** timeframe.

### PT. Astra Internasional Tbk and Sumitomo Corporation Group – Traktor Nusantara

Feb 2024 – Jul 2024

*Digitalization Team, Big Data, Power BI, Data Visualization, Web App, Odoo, MSIB United Tractor, ERP – MSIB Internship*

- I developed a dashboard with Power BI, automating the analysis of **over 1.000.000 data points**. This **eliminated manual data collection and processing**, providing insights that enabled quicker and better decisions.
- I created a CRM website using Odoo, **automating the creation of summary reports** from quotations across all Indonesian branches. This **saved the Sales and Head Office teams 1-2 working days each month**, enhancing productivity.

### PT. Doodex Jaya Makmur

Jan 2024 – Feb 2024

*Odoo, Web App, ERP, Enterprise Resource Planning - Internship*

- Developed a comprehensive inventory management system in Odoo for a minimarket
- Created a custom employee management module in Odoo, streamlining employee information
- Implemented a product management feature in Odoo, enabling price updates and product categorization across multiple product

### Vintia Books and Jastip Marvin

May 2022 – April 2024

*Business Development - Owner*

- Created an Android application to simplify the process of collecting data on book and ticket purchases. With this application, business activity redundancies are reduced **by 20%**. This application use Firebase Realtime Database.
- Analyzed the market to understand trends, customer needs, and competition in the personal shopper and online shop industry. This analysis allows companies to easily make further decisions about market strategy.

### Mahkamah Agung Republik Indonesia

Oct 2023 – Dec 2023

*Information System Developer, Public Relations - Internship*

- Developed **2 applications** using RAPID method, **Python, Laravel framework, Filament Component**. Applications that optimize the official travel data collection process.
- Gained a remarkable collaboration with **10 partners** from government agencies

### PT. Telkom Indonesia, Tbk

Aug 2023 – Oct 2023

*Brand Ambassador of Wifi.id Go – Brand Ambassador*

- Promoted and increased brand awareness regarding the *Wifi.id Go* application, Delivering additional insight to more than **500+ people**. And provided information, education, and guidance to users about the benefits and features of the *Wifi.id Go* application, including answering their questions.
- Reported promotional activities and results to Community Manager and discuss about the content potential in future.

**Universitas Negeri Yogyakarta** **May 2022 – Oct 2022**  
*Multimedia Acceleration Team (UNY GERCEP) – Student Employee*  
• Accelerate the preparation of activities according to agency needs such as making videos, creating designs, and working as a large Videotron operator which can speed up the production process of Videotron display materials **by up to 50%**.

**Universitas Negeri Yogyakarta** **Aug 2021 – Jan 2022**  
*Teaching Assistant*  
• **1 of 4 teaching assistants** responsible for guiding 60+ students in selecting and participating in their lessons. Also assessing their performance through completion of 8 assignments

## HONORS & AWARDS

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**2<sup>nd</sup> Winner of Competition of Developers AMCC 2023, Universitas Amikom** **Aug 2023**  
• Developed and crafted an Android application named *SeeHelper* to help blind people see using voice generated by AI, integrated with image captioning machine learning.

**Winner of two Dawet Kemayu Tiktok Challenge** **Feb 2023**  
• Created and edited two tiktok promotional videos for dawet kemayu, add insight for more than **5000 views, 130+ likes**

**2<sup>nd</sup> Winner of Coronation Reels Competition, Universitas Negeri Yogyakarta** **Dec 2022**

**3<sup>rd</sup> Winner of FOODFEST, Universitas Ahmad Dahlan** **Oct 2021**  
• Developed a business application prototype called TokoDaoerganik to help sell raw and processed waste.

## Project

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**UNY Campus Tour Video Profile** **Dec 2022 – Jan 2022**  
*Videographer*

- Created a video profile of Campus Tour for Universitas Negeri Yogyakarta

**Universitas Negeri Yogyakarta Go Digital** **Oct 2022**  
*Multimedia and IT Team*

- Created **10 Digital Backdrop** and edit **3 videos** for inauguration purposes. Also accelerate the event which only have **17 hour preparation** before event start.
- Operator of powerpoint, video, and backdrop shown in videotron in front of **100+ participants**

**Prewedding Video Editor** **Nov 2022**  
*Editor*

- Made a pre-wedding photo compilation video for my lecturer just got married

**Liga IKU UNY** **Oct 2022**

- Created a total of **40 award-winning [Video]** videos in **1 day** of preparation. As a result, the event going well on time
- Zoom and projector operator shown in front of the **100+ participants**

**Prakonferensi Nasional Pendidikan X** **Sept 2022**

- Created **10+ designs** for billboards, banners, backdrop, cocards, information stickers, car stickers, window stickers, and pick-up boards of various sizes and content within **5 days**. As a result, all the needed printed content cleared before the deadline.
- Designed and produced a total of **140+ ID. cards** within **1 day** using Adobe Illustrator and coding automation.