# Mario Carolus Wijaya Rahardja

mariocaroluswijaya@gmail.com | +62 895372124161 | @mariocwr | LinkedIn: mariocarolus | web: mariocarolus.online Enthusiastic and detail-oriented Information Technology graduate with hands-on experience in ERP development (Odoo), Android development, and data visualization using Power BI. Adept at creating automated systems that streamline processes and support data-driven decisions. Known for adaptability, precision, and collaborative teamwork under tight deadlines.

**SKILLS**: Python, Odoo, SQL, Problem-solving, Team collaboration, Software Development, Data Analytics and Visualization, Laravel – Filament, HTML & CSS, Kotlin, Database, JSON, Graphic Design, Videography, Animation.

Certificate: SQL [HackerRank], SCRUM [Certiproof], Junior Graphic Designer [BNSP]

**TOOLS**: Power BI, Odoo, Android Studio, Firebase, phpMyAdmin, Google Environment Tools, Microsoft Office Tools, OpenAi Tools, Figma, Adobe Family, Canva, CorelDraw

# **Education**

### 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 History**

Duta Raya Makmur Nov 2024 – Now

Odoo Developer, Python, Data Analytics and Visualization, Web App, XML, Digitalization, SQL

- Rapidly established Odoo modules and supporting tools for **five key divisions—Finance, Business Consulting, Warehouse, Social Media, and HR**—consistently exceeding monthly targets through scalable, cross-departmental solutions.
- Collaborated with cross-department teams to gather requirements, translate them into technical specifications, and **deliver business-aligned features while resolving complex issues to ensure smooth deployment**.
- **Built and configured data-driven dashboards and a real-time monitoring system**, enabling leadership to track daily tasks, employee performance, and business consultant sales achievements.
- Actively stayed current on ERP and Odoo trends through workshops and continuous learning, applying new insights to optimize business processes and decision-making.

PT. Astra Internasional Tbk and Sumitomo Corporation Group – PT Traktor Nusantara - United Tractor Feb 2024 – Jul 2024

Digitalization, Big Data, Power BI, Data Analytics and Visualization, Odoo, ERP, Web App, MSIB United Tractor Internship

- Generated an interactive Power BI dashboard that **automated analysis of over 1 million data entries**, significantly reducing manual processing time and accelerating strategic decision-making.
- Designed and implemented a nationwide CRM platform using Odoo, automating quotation summary reports across all Indonesian branches—saving 1–2 working days monthly for Sales and Head Office teams.
- Provided operational support to staff, streamlining daily tasks and enabling teams to focus on higher-priority initiatives.
- Gained hands-on experience in applying IT solutions within a specific industry context, bridging academic knowledge with real-world business challenges.

# 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

- Managed daily operations and built strong client relationships, driving customer retention and business growth through referrals
- Developed an Android application integrated with Firebase Realtime Database to streamline data collection on book and ticket purchases, reducing business redundancies by 20%.
- Conducted market analysis to identify trends, customer behavior, and competition in the personal shopper and online retail space—supporting strategic business decisions.

#### Mahkamah Agung Republik Indonesia

Oct 2023 - Dec 2023

- 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**

#### 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**

### **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.