## Muhammad Rafli Indrawan

Yogyakarta | Linkedin | +62 8812 6710 57 | Fliw@Digitalkode.com | Portfolio

Experienced backend programmer with a passion for coding and a specialization in AI, particularly machine learning. Skilled in developing a wide range of applications, I have created over 45+ websites since my high school days. With Six years of professional experience, I thrive on taking up new challenges and staying updated with the latest advancements in the field

#### **WORK EXPERIENCES**

#### **Universitas AMIKOM Yogyakarta**

Yogyakarta, ID

Fulltime Project Manager

Aug 24 - Now

- Handle Academic Application for student and lecturer
- Responsible for Security of Server & Application Within Academic Application
- Creating Timeline for each Sprint & Project

Brofesional.id Yogyakarta, ID

Fulltime Lead Developer

Jul 23 - Now

- Responsible for leading IT Division, Daily Scrum, Documentation and Architecturing.
- Creating Restful Backend using Laravel & Node JS, Frontend using React JS.
- Responsible for main server and slave server, ensuring performance of each application.

#### PT. Ide Jualan Creative

Yogyakarta, ID

Chief Technology Officer (CTO)

May 2020 - May 2023

- Responsible for & Leading the IT Maintenance R&D Team, implementing the Kanban Methodology and SOP Clean Code, creating waterfall modeled timeline documentation, creating DDD-type scrum documentation, Assisting in selecting IT candidates in interviews, Designing schemes & application stack architectures.
- Responsible for supporting backend code with Restful API architecture using Laravel.
- Responsible for servers, maintenance of 6 servers, design of load balancer, docker, proxy database, and CI CD

#### PT. Era Resolusi Pintar

Jakarta, ID

Senior Backend Developer

Sept 2022 - April 2023

- Responsible for creating & developing features from the project manager using the kanban methodology with the weekly DDD type
- maintaining AWS EC2 servers, deploying dependencies and running micro-functions on AWS Lambda, connecting main servers to database servers
- Responsible for creating & running CI&CD features on server for deployment process using github action on AWS EC2

# PT. Naisha Inspirasi Muslimah

Yogyakarta, ID

Lead Developer

June 2020 - July 2021

- Responsible for leading and managing the IT team in the company
- Responsible for documenting features, designing application architectures and creating waterfall timeline documentation
- Built a restfull api for admin dashboard, SPA react and Flutter using Laravel
- Maintain the server, creating CI CD with github action for efficiencing the deploy process

DigitalKode Sukabumi, ID

Co-Founder

April 2019 - July 2021

- Responsible for managing the team using the kanban methodology per project client
- Pitching deck to various clients about digitalkode products
- Lead the IT team in project per client
- Refactor Companies's Profile Website to latest stack technology & update the portfolio

#### ORGANIZATIONAL EXPERIENCES

# **AMIKOM Computer Club**

Yogyakarta, ID

IT Department

2019 - 2021

- Responsible for all AMCC applications, as well as improvising existing features in applications and creating new application projects at AMCC
- responsible for teaching AMCC members about websites using laravel which is divided into 14 meetings
- Responsible for creating and developing websites for the 2020 & 2021 competition of developers (code).

#### **AMIKOM Lab Assistant Forum**

Yogyakarta, ID

IT Assistant Lecture

2021

- is responsible for teaching students about the course material called "Hybrid Web Development", the material taught is Angular & Ionic, in order to support an up to date curriculum from AMIKOM University
- responsible for assessing, giving assignments to guiding students at AMIKOM University

# **Senior High School's OSIS**

Sukabumi, ID

IT Department

2018 - 2018

• create a school profile website that contains vocational, teacher profiles and a list of alumni achievements & alumni

#### PUBLIC SPEAKING & WEBINARS

# Speaker of DSC Google Chapter Yogyakarta

Pre-Render Routes With React Snap

Yogyakarta, ID

*May 2021* 

### **Speaker of AMIKOM BUSINESS PARK**

Startup Talk: Create A Perfect Founding Team

**Yogyakarta, ID** *Feb 2023* 

## **EDUCATION**

## Universitas Gadjah Mada

Master's Degree / S2

• Artificial Intelligence

Yogyakarta, ID

Aug 2024 - Now

# **Universitas AMIKOM Yogyakarta**

Bachelor's Degree / S1

Yogyakarta, ID

Aug 2019 - May 2023

- GPA 3.60
- Informatics

# **Senior High School IT Al-Fath**

Software Engineering

Sukabumi, ID

April 2019

### **SKILLS & INTEREST**

**Skills:** Laravel | React | Ionic | Bootstrap | Tailwind | MaterialUI | Vercel | Netlify | Heroku | Github Action | NPM | Composer | MySQL | MongoDB | VPS | AWS EC2 | AWS Lambda

**Interest:** Fullstack Website Developer, Backend Developer, Devops, Restful API, Clean Architecture