



# MUHAMMAD RIZKY

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Tanjungpinang, Riau Island

I'm currently pursuing my master's degree at the Islamic University of Indonesia as an Informatics student. I'm also an experienced PHP Programmer. Skilled in JavaScript, PHP especially Laravel, and many more programming languages that I've also learned in my journey. I'm currently focusing on improving my skills to become a Full Stack Web JavaScript and System Analyst

## Work Experiences

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**Vortex Buana Edumedia - Yogyakarta, Indonesia** Nov 2021 - Present

*Junior Software Engineer*

- Define product features with epics and break down product stories from epics
- Discover related product: details, updates and news, break down related product features
- Define, plan and manage data modeling and structure based on business requirements
- Design and implement low-latency, high-availability and performant back-end services
- Define, validate and resolve application issues; and debug production issues across service and different levels of the stack

**Universitas Maritim Raja Ali Haji - Tanjungpinang, Indonesia** Jan 2021 - Mar 2022

*Programmer*

- Developed the Sipemanis system, the Kukerta System and System Recruitment using stack Laravel
- Redesign the presence application system and the Indonesian Oceanology Bachelor Association (ISOI)
- Perform maintenance and add features to the UMRah academic integrated system of more than 20 systems
- Analyzed business needs and processes on the development of 2 new systems for academic need in 1 month
- Involved the planning team and programmer assistance in the development of 5 integrated UMRah integration system

**Javan Cipta Solusi - Yogyakarta, Indonesia** Apr 2020 - May 2020

*PHP Programmer*

- Developed application system dashboard bappeda Probolinggo using stack Laravel, Laravolt and Semantic UI
- Fixed issues and added features to the e-Jawatan and e-HR project of Putra Jaya's corporate dashboard using stack JogetWorkflow.
- Led and implemented document writer project PPSDM LKPP and collaboration with 3 Intern to complete 5 documents per week

**Javan Cipta Solusi - Yogyakarta, Indonesia** Sep 2019 - Mar 2020

*Intern PHP Programmer*

- Developing application systems and maintenance using stack Laravel, Laravolt, Jogetworkflow and Semantic UI
- Worked with 20 Engineers.
- Assisted in the maintenance and development of products

## Education Level

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**Universitas Islam Indonesia - Yogyakarta, Indonesia** Mar 2022 - Mar 2024 (Expected)

*Masters Degree in Informatics*

- Emphasis in System Information Enterprise
- Member of Himpunan Mahasiswa Magister Informatika

**Universitas Islam Indonesia - Yogyakarta, Indonesia** Sep 2016 - Oct 2020

*Bachelor Degree in Informatics, 3.31/4.00*

- Appointed as the secretary of Study Club Game Development and Animation (Gapoera UII)
- Appointed Staff Lembaga Eksekutif Mahasiswa FTI UII
- Appointed as the Head of the financial department of the da'wah institute faculty of industrial technology (Centris FTI UII) with 8 member
- Appointed as the Vice Executice of Campus Dakwah Institute (Al Fath UII)

**Binar Academy Bootcamp - Yogyakarta, Indonesia** Oct 2021 - Jun 2022

*Class Taken in Full Stack Web, 4.90/5.00*

- Develop an e-commerce application collaboration with 6 member for renting all children's needs (Sewapedia)
- Learn and implementation in utilizing HTML, CSS, JS, and libraries for building complete web app (backend and frontend) with 6 months

## Organisational Experience

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**Sipemanis** - <http://sipemanis.umrah.ac.id/>

Jan 2022 - Mar 2022

*Programmer*

- Planned the business processes of the previous system that are adjusted to the needs of each unit in UMRAH coordinated 2 unit used more 70 users per month
- Built and designed feature authentication, unit service, category, sub category, officer, compliment, integrate reporting complaint to send email and dashboard using stack Laravel, Bootstrap and MySQL
- Added a telegram chat feature using integram that can it easier for users to communicate direcyly with admins

**Kukerta** - <http://kukerta.umrah.ac.id/>

Oct 2021 - Dec 2021

*Front End Developer*

- Planned business processes based on the needs of the LP3M UMRAH unit and the academic system
- Built and designed are feature authentication, dashboard, announcement, student recap, users list, theme KKN list and timetable using stack Laravel and Bootstrap
- Developed for 3 month collaboration with 2 programmer and 1 system analyst

**Rekrutmen Kepegawaiwan** - <https://rekrutmen.kepegawaian.umrah.ac.id/>

Jun 2021 - Jul 2021

*Programmer*

- Analyzing business processes based on the needs of the staffing UMRAH unit
- Built and designed are feature authentication, dashboard, test schedule, timeline and users using stack Laravel, Bootstrap and MySQL.

**Acapela UII** - <https://acapela.id/>

Sep 2019 - Dec 2019

*PHP Programmer*

- Developed for 3 months in collaboration with 2 programmers and 1 system analyst
- Created a web spreadsheet page that can speed up saving data from excel compared to uploading excel and inputting data using jExcel.
- Technology implemented: Laravel, Laravolt, JExcel, Semantic UI , MariaDB

## Skills, Achievements & Other Experience

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- **Language:** Native Bahasa Indonesia and English
- **Hard Skills:** HTML, CSS, JavaScript, Bootsrap , Semantic UI, GIT, PHP, Laravel
- **Beginner:** Vue JS, React JS, Next JS, Nuxt JS, Tailwinds CSS