



# MUHAMMAD RADITYA HAIKAL MUMTAZ

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Sleman, DI Yogyakarta, Indonesia

Informatics graduate from UPN "Veteran" Yogyakarta with a strong interest in Full-Stack Development, Data Science, and Machine Learning. Highly skilled in Java, JavaScript, React, Vue, Express, and Python, and proficiency in PHP and SQL, with strong foundations in both front-end and back-end development. Certified TensorFlow Developer and BNSP Associate Data Scientist.

## Work Experiences

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### Ruang Media Solusi - Yogyakarta, Indonesia

Nov 2025 - Present

*Fullstack Developer Intern*

- Led the Front-End development for a Middle School profile website in Yogyakarta, Indonesia. Built a responsive user interface using Vue.js and Tailwind CSS.

### Horus Technology Indonesia - Yogyakarta, Indonesia

Oct 2025 - Nov 2025

*Fullstack Developer Intern*

- Contributed to the development of the company website landing page.
- Build and maintain features for TING, a real-world business application, with a focus on the Settings and Promotion modules.

## Education

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### Universitas Pembangunan Nasional Veteran Yogyakarta - DIY, Indonesia

Aug 2021 - Aug 2025

*Bachelor of Informatics, 3.88/4.00*

- Mentored students for UTS/UAS preparation, improving pass rates and practical skills.

### SMA Negeri 1 Pemalang - Pemalang, Jawa Tengah

Aug 2018 - Jun 2021

*High School Diploma in Natural Sciences*

## Experience

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### Informatics Laboratorium - Yogyakarta

Aug 2022 - Jul 2025

*Assistant Laboratory*

- Instructed 200+ students across 8 practical courses (Database Management, Algorithms, IoT, Web Development, Cloud Computing, Data Science, etc.).
- Developed teaching materials (Python modules, R modules, and SQL exercises).

### Bangkit 2023 Batch 2 - Indonesia

Aug 2023 - Jan 2024

*Machine Learning Cohort*

Bangkit is a learning program led by Google with the support of GoTo, Traveloka, and the DeepTech Foundation.

- Completed a 6-month intensive study program of the Machine Learning Path with core modules in Python, data processing, model training/evaluation, and collaborative product delivery.
- Built a capstone prototype to predict building electricity usage using an IoT device, engineered time-series features, and trained forecasting models using LSTM to produce short-term demand predictions.

### Information Technology Club - Yogyakarta

Jul 2023 - Aug 2024

*Deputy Head of Web Development*

The Information Technology Club (ITC) is a study group based in the Informatics Program of UPN "Veteran" Yogyakarta, focused on IT research and technological application.

- Work with the Head of Web Development to develop and implement advanced training programs in Front-End and Back-End on React, Express.js, and Git/GitHub to improve the team's skills and scalability.
- Assist the Head of Web Development in leading the Web Development team, guaranteeing team quality and project completion.

## Skills

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- **Achievements**  (2025): 2nd Place Winner, Best Capstone Project Career Vibe Check
- **Language** : Bahasa Indonesia (Native), English (TOEFL ITP 547)
- **Soft Skills**: Problem Solving, Public Speaking, Professional Communication, Adaptability
- **Hard Skills**: Bilingual, Microsoft Office, Fullstack Developer, Software Engineering, Artificial Intelligence, Data Science
- **Certifications**  (2024): TensorFlow Developer Certificate, BNSP Associate Data Scientist