

Muhammad Ryan Cakraningrat

FULLSTACK DEVELOPER

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Depok City, Indonesia

A bachelor degree of Information Computer Technology from Asia e University. Experienced as a Fullstack Developer who works with HTML, CSS, Javascript, PHP, React.js and Laravel. Currently attending Fullstack Web Developer bootcamp program for deepening skills in Web developer.

Work Experience

Personal News Portal Project - Freelance

Full-stack Web Developer

(Dec 2023 – February 2024)

- Design the web application interface using Figma.
- Developed the web structure using Laravel and tailwind.css
- Developed a local database using MySql within laragon.
- Implemented main features for both users and administrators. Users can view trending categories, latest comments, recent posts, and perform searches by title. Additionally, they can sort posts by date or tag, and each post includes like and comment functionalities. Users can also embed videos into their blogs.
- Created an admin interface accessible only to editors and administrators. Editors have limited access, restricted to creating and editing features, and do not have access to user data.

House of Representatives Republic Indonesia – Jakarta, indonesia

Full-stack Android and web Developer Intern

(Jun 2023 – July 2023)

- Developed Android applications according to design specifications provided by the development team, utilizing Android Studio. Collaborated in building a web admin interface using CodeIgniter4.
- Restructured and optimized the PHPMyAdmin-driven admin view database, ensuring seamless functionality and improved performance.
- Constructed a robust CRUD API with CodeIgniter4, enhancing database connectivity and functionality for the Android-based attendance application.

Project Experience

Android Ordering App Development – University project

Android Developer

(May 2023 – May 2023)

- Designed the user interface of Ordering Application using Kotlin, leveraging various resource packages available in Android Studio.
- Managed and implemented the SQLite database for the Application to ensure efficient data management and retrieval.

Event Organizer Website Project – University project

Full-stack Developer

(May 2023 – May 2023)

- Developed a website with frontend and backend interfaces using HTML, CSS, and Bootstrap.
- Employed Codeigniter framework to facilitate database connectivity with PHP, delivering diverse backend functionalities tailored to distinct user roles. Admin had comprehensive CRUD privileges, while users enjoyed read-only access and event registration rights.

Cinema Ticket Booking Application Project

Java Developer

(April 2023 – April 2023)

- Created a simple ticket booking application using Java with NetBeans IDE, streamlining the process for users to reserve movie tickets.

EDUCATION

ASIA UNIVERSITY Malaysia

Bachelor of ICT – GPA 3.56

(Sept 2021 – October 2025)

- Double-degree program from the University of Indonesia focusing on Information Technology, encompassing various aspects including programming languages, IoT, Project Management, Management Information Systems, and Internet Communication Technology, preparing ICT professionals for the current industry standards.

CEP - CCIT Faculty of University of Indonesia

Diploma NIIT - GPA 3.00

(Sept 2021 – Sept 2023)

- Professional learning program in Information Technology covering a wide range of studies and projects such as frontend web development, Android application development, database management using MySQL, and multiple programming languages like C++, C, Java, and JavaScript.

TRAINING & CERTIFICATE

Codepolitan – West Java, Indonesia

(Feb 2024)

Certificate Of CSS basic learning class

- Participated in a Codepolitan Fullstack learning course, acquiring fundamental and advanced knowledge of CSS, along with industry best practices.
- Certificate: <https://www.codepolitan.com/c/XOYCKI4/>

Codepolitan – West Java, Indonesia

(Feb 2024)

Certificate Of HTML basic learning class

- Participated in a Codepolitan Fullstack learning course, acquiring fundamental and advanced knowledge of HTML, along with industry best practices.
- Certificate: <https://www.codepolitan.com/c/LIX9GTD/>

DevTown – Mumbai, India

(Feb 2023)

Certificate Of Participation

- Participated in a DevTown workshop, gaining insights into the web development industry's advancements and practical exercises in web development and design.
- Certificate: <https://cert.devtown.in/verify/Zgvlvx>
- Certificate: <https://cert.devtown.in/verify/hWnEn>
- Certificate: <https://cert.devtown.in/verify/hWnEn>

Progate – Jakarta, Indonesia

Introduction Of Programming Html & Css

(Dec 2021)

- Completed fundamental learning in HTML & CSS programming, acquiring basic skills in creating structured and styled websites using CSS.
- Certificate: https://progate.com/course_certificate/431608c5r40h2n

Progate – Jakarta, Indonesia

Introduction Of Programming Python

(Nov 2021)

- Concluded foundational learning in Python programming, acquiring fundamental knowledge in Python syntax and basic programming concepts.
- Certificate: https://progate.com/course_certificate/9d8ba627r23ac7

SKILLS

Technical skills: HTML, CSS, Javascript, Bootstrap, Tailwind.css, React.js, Laravel, Python, Java, C++, PHP, Git, MySql, and Figma.

Soft skills: Orientation to detail, fast learning, Problem Solving, Analytical Thinking and Teamwork.

Languages: Indonesian (Native), English (intermediate)