# ERYCSON ZULKARNAIN WIJAYA

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I'm a frontend developer driven by the challenge of turning complex designs into clean, efficient, and user-friendly web interfaces. My expertise lies in React, and I'm constantly expanding my knowledge of the latest frontend tools and best practices. I thrive in collaborative environments and enjoy tackling intricate problems to deliver high-quality, performant web applications.

## Experiences

**Hangry** - West Jakarta, Indonesia                                           Feb 2024 - Jun 2024
*Frontend Engineer Intern*

Hangry is an innovative and rapidly growing multi-brand virtual restaurant company that specializes in delivering a diverse range of high-quality food options through an online platform.

- Translated design mockups into responsive, interactive web pages using HTML, JavaScript, and CSS.
- Utilized frameworks and libraries such as React JS, Tailwind CSS, and SASS to develop modern, efficient user interfaces.
- Developed and maintained a wide range of reusable UI components, ensuring they are optimized for performance and accessibility across different devices and screen sizes.
- Implemented data fetching mechanisms using GraphQL and REST APIs to integrate frontend components with backend services.
- Collaborated closely with the backend team to ensure data payloads were accurate and consistent, resulting in seamless data flow and functionality within applications.
- Worked in an agile development environment, participating in daily stand-ups, sprint planning, and code reviews.
- Collaborated with cross-functional teams including designers, product managers, and other developers to deliver high-quality features and improvements.

**FILKOM University of Brawijaya** - Malang, Indonesia                         Sep 2023 - Dec 2023
*Database Laboratory Assistant*

The Laboratory of the Faculty of Computer Science (FILKOM) at the University of Brawijaya is a cutting-edge facility to empower students and researchers in the field of computer science.

- Served as a laboratory assistant, contributing to the teaching, mentoring, and evaluation of students in the Database course, covering database development concepts from design and modeling to SQL-based database development implementation using SQL Server.

**Vakantiewoningen** - Netherlands                                             Sep 2023
*Front-End Developer (Freelance)*

Vakantiewoningen is a A leading vacation rental platform offering a wide array of rental properties across diverse destinations and countries. Renowned for curated recommendations, guiding travelers to ideal vacation spots based on their chosen countries, ensuring memorable and personalized travel experiences."

- Developed responsive website for Vakantiewoningen using HTML and Tailwind CSS framework.
- Implemented over 30 design pages within a strict 2-week deadline, ensuring timely project completion.
- Managed client revisions efficiently, adapting swiftly to feedback to achieve project goals.
- Successfully handled pressure, delivering high-quality work within a 2-week deadline consistently.
- Collaborated effectively with project managers and teams, ensuring seamless website development for Vakantiewoningen.

**Bang RJ Store** - Malang, Indonesia                                          Sep 2023
*Front-End Developer (Freelance)*

Bang RJ Store is a service provider specializing in game top-ups, offeirng seamless transactions for various gaming platforms. Known for enhancing user experiences and facilitating convenient in-game credit purchases

- Developed and maintained the front-end of RJ Store's website using HTML and Tailwind CSS framework.
- Ensured seamless integration of UI designs into functional web interfaces.
- Collaborated with UI designers and cross-functional teams to align development with project objectives.
- Thrived under pressure, consistently delivering high-quality work within tight deadlines.
- Proficiently handled client revisions, adapting swiftly to feedback for optimal project outcomes.
- Facilitated smooth coordination between UI/UX teams and developers, ensuring a cohesive and efficient website development process.

**FESTIFORA** - Malang, Indonesia                                              Nov 2022
*Front-End Facilitator*

FESTIFORA is a dynamic educational event aimed at empowering students with comprehensive insights into the technology industry, specifically focusing on cyber security and front-end development.

- Assisted presenters and teachers, offering expertise and support for front-end development queries and concepts.
- Provided hands-on assistance to students, troubleshooting code errors, and offering guidance for effective problem-solving.
- Offered valuable insights and advice on front-end development techniques, fostering a conducive learning environment.

## Education Level

**University of Brawijaya - Malang, Indonesia**                                                    Aug 2021 - May 2025 (Expected)
*Bachelor of Informatics Engineering, 3.85/4.00*

## Organisational Experience

**FILKOM League - Malang, Indonesia**                                                                       Nov 2022 - May 2023
*Vice Head of Event*
The FILKOM League is an interdepartmental futsal competition held within the Computer Science Faculty of Brawijaya University, fostering camaraderie and spirited competition among departmental futsal teams.

- Supported the Head of Event Division to ensure the seamless execution of the sports event.
- Coordinated with the Chief Executive, Vice Chief Executive, and various divisions to orchestrate a successful and engaging sports competition.
- Developed leadership skills by providing guidance to team members and coordinating their efforts effectively.
- Planned event logistics, including venue preparation, and acted as the timekeeper during the competition.
- Assisted the Master of Ceremony (MC) and coordinated with other staff members to ensure the event's smooth operation.

**IF ELSE 2022 - Malang, Indonesia**                                                                        May 2022 - Nov 2022
*Staff of IT*
IF ELSE (Informatics Education and Learning for Society Enhancement) is an event under the PROBINMABA (New Student Development Program) designed for incoming students as an introduction to the Informatics Engineering program at FILKOM UB.

- Developed a responsive website using React.js and Bootstrap, ensuring an optimal user experience for the event.
- Collaborated closely with UI designers, backend developers, and project managers to align website development with design specifications.
- Successfully maintained consistency between UI designs and the website interface.
- Thrived under pressure, seamlessly working within teams and consistently delivering tasks ahead of deadlines.

**INSIGHT (Informatics Inauguration Night) - Malang, Indonesia**                                                        Nov 2021
*Staff of Event*
INSIGHT, short for Informatics Inauguration Night, serves as the official inauguration event for new students entering the Informatics Engineering program at Brawijaya University.

- Spearheaded the ideation process, contributing innovative ideas to create a captivating event experience for new students.
- Collaborated with event staff to develop and organize a comprehensive timeline, ensuring a seamless flow of activities throughout the event.
- Prepared cue cards for the Master of Ceremony (MC), facilitating a smooth and engaging presentation during the event.
- Designed and executed interactive ice-breaking sessions, fostering a welcoming and inclusive atmosphere for new students.

## Skills, Achievements & Other Experience

- **Projects - IF ELSE 2022 Website** (2022): Collaborated as a front-end Developer with other division to create a website for Freshmen of Informatics Engineering, Brawijaya University, Batch 2022. (https://ifelse.ub.ac.id/home)
- **Projects - Boedaya** (2022): Played role as front-end developer at project called "Boedaya" wich is a platform that facilitates users in finding information, services, culinary options, and tourist destinations across all regions of Indonesia." (https://eszw10.github.io/boedaya-project/)
- **Projects - StudyIn** (2023): collaborated in a team project as front-end Developer to develop an online learning platform that offers various educational materials, enables users to track their learning progress, and issue certificates upon completion,
- **Projects - RJStore** (2023): Create website for Bang RJ Store company using html and tailwind css.
- **Projects - Vakantiewoningen** (2023): Collaborated with other front-end Developer to create a website for vakantiewoningen company using html and tailwind css. (https://vakanti.netlify.app/src/)
- **Projects - Identifeye** (2023): Identifeye is a facial recognition website that implement machine learning model trough API. (https://github.com/eszw10/identifEye)
- **Projects - TextFort** (2023): TextFort is a website created for facilitate text encryption and decryption using Advanced Encryption Standard (AES) and Columnar Transposition algorithms. (https://text-fort.vercel.app/)
- **Programming Languages**: Javascript, Java, Python
- **Languages**: Javanese (native), Indonesia (native), English (intermediate)
- **Front-End Development** ⊘: HTML, CSS, Javascript, React, Next, Node JS, Express, Angular, Svelte, Tailwind