# RIZKI LAKSANA PUTRA

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# **SUMMARY**

I'm an entry-level Frontend Developer passionate about building intuitive user interfaces. As a recent Information Systems graduate from Mercu Buana University, I've built a strong foundation in frontend development through hands-on projects and self-directed learning via The Odin Project. I specialize in React.js and thrive in detail-oriented environments. In addition to frontend development, I also have experience in data analysis and machine learning, with a solid understanding of data processing and predictive modeling. I'm eager to grow within a collaborative team and contribute with my fresh perspective, strong work ethic, and willingness to learn.

## **EDUCATION**

# Universitas Mercu Buana - Information System - GPA 3.91

Aug 2021 - May 2025

- Participated in the Talent Scouting Academy program by KOMINFO to study Oracle Database Design & Programming
- Participated in the Talent Scouting Academy program by KOMINFO to study Oracle Java Programming
- Participated in an independent study (MSIB Batch 6) with PT. Revolusi Cita Edukasi (RevoU)
- Awarded as the Winner of the Pameran Hasil Karya Mahasiswa (PHKM) at Mercu Buana University as a Project Manager, developing the Analytix website as a playground for data scientists focused on supervised learning

**RevoU** – Data Analytics & Software Engineering – Final Score 94/100

Feb 2024 – Jun 2024

- 4 month of data analytics & software engineering course studying Data Analysis Lifecycle and Website Development
- Awarded for achieving the highest team score on the Capstone Project, earning a perfect score of 100

## **WORK EXPERIENCE**

#### FRONTEND DEVELOPER INTERN - PUSDATIN KEMDIKBUD - Tangerang Selatan

Sep 2024 - Nov 2024

- Developed a chatbot website using Next.js, Tailwind CSS, Langchain, and Google Gemini API
- Create topic-switching feature between regulatory and knowledge domains
- Optimized AI response performance by integrating Faiss library, reducing response time from 8 to 4 seconds
- Configured VPS to host the chatbot website

#### **COMPUTER REPAIR TECHNICIAN** – Metro Poins Computer – Jakarta Selatan

May 2019 - Jul 2019

- Analyzed computer and laptop problems reported by customers and assessing whether repairing or replacing hardware components was necessary
- Provided consultation for a computer build or laptop choice to the customer according to specifications or budget requests

# **PROJECTS**

#### **SUPERSTORE DASHBOARD WEBSITE** – RevoU Final Project

Jun 2024

- Developed a data visualization dashboard using HTML, CSS, and JavaScript, with Chart.js to render interactive charts from static datasets
- Displayed key metrics to support descriptive data analysis and insight generation
- Gained hands-on experience in both frontend development and data analytics workflows
- Collaborated closely with team members and mentors, enhancing communication and teamwork skills in a remote setting

Utilized GitHub for version control, task coordination, and collaborative development in a team environment

## **ANALYTIX APP** – PHKM Project

Jul 2024

- Group project to develop an app for testing machine learning models focused on supervised learning, built using
  Python with libraries such as Streamlit, Pandas, NumPy, scikit-learn, and Matplotlib
- Contributed as a Project Manager to guide the project direction according to human resources and app objectives
- Resolved version control issues caused by deprecated Python functions and library incompatibilities
- Provided features for users such as EDA automation, data cleaning, data encoding, and data normalization

# ORGANIZATION EXPERIENCE

## TREASURER - UMB Volleyball Club

Aug 2022 - Sep 2023

- Managed and recorded all financial transactions for the Mercu Buana Volleyball Club
- Created budget plans for events and coordinated fund allocation to support training, competitions, and club activities

# **SKILLS & TOOLS**

Languages: HTML, CSS, Javascript, SQL, Python

Frameworks & Libraries: React.js, Next.js, Tailwind CSS, Node.js, Streamlit

**Soft Skills**: Communication, Teamwork, Problem Solving, Adaptability, Critical Thinking **Tools**: Visual Studio Code, GitHub, Figma, Canva, Microsoft Office, Google Spreadsheet