### **REVANSHA ZULFIKAR ALFAZ**

(BACHELOR OF INFORMATICS)

Yogyakarta, Indonesia | Phone:+6282329324022 | revanshaza9exc@gmail.com | www.linkedin.com/in/revanshazulfikaralfaz/

#### **EDUCATION**

### UNIVERSITAS ISLAM INDONESIA – Yogyakarta, Indonesia

Student of Informatics; Currently Cumulative GPA: 3.87/4.00

Sep 2020 - Nov 2024

#### PROFESSIONAL EXPERIENCE

#### "JIH" International Hospital - Yogyakarta, Indonesia

System Analyst

Dec 2024 – Present

- Analyze the hospital information system needs to improve operational efficiency and patient care.
- Document the existing information system, including the business processes of each unit, to ensure clear and consistent understanding among stakeholders.
- Develop UML diagrams (activity diagrams and component diagrams) to document and communicate the system module structure to the development team and hospital stakeholders.

# AIKEN Project : Integration of Expressive Journal Books and Artificial Intelligence Apps as Interactive Therapy Media to Improve the Quality of Adolescent Mental Health - Yogyakarta, Indonesia

Chief Marketing Officer Front-End Developer Jan 2024 – Present

Jan 2024 – July 2024

- Developed effective marketing strategies and campaigns to promote AIKEN Project.
- Designed and implemented responsive front-end user interfaces for the AIKEN application.
- Created UML diagrams (activity and component diagrams) to document and communicate the structure of front-end modules with the development team.

## Student Press Agency Faculty of Industrial Technology Universitas Islam Indonesia (UII) - Yogyakarta, Indonesia

Chief Editor Internship in the field of network and collaboration Internship in the field of human resource development Internship in the field of editor January 2023 – Sept 2024 April 2022 – May 2022 March 2022 – April 2022 Jan 2022 – March 2022

- Led and managed human resources effectively.
- Enhanced journalistic and creative writing skills.
- Mastered advanced graphic design techniques.
- Conducted research and analysis of current issues.

## Himpunan Mahasiswa Islam Fakultas Teknologi Industri Universitas Islam Indonesia (HMI FTI UII) - Yogyakarta, Indonesia

Deputy Head of Communication and Information Network Unit Staff of Communication and Information Network Unit

August 2023 – March 2024 Feb 2022 – Juli 2023

- Led the development and maintenance of digital communication platforms.
- Established and strengthened networks with external organizations.
- Organized and led initiatives to expand external networks.

# InfakPro Project: Implementation of an Internet of Things-Based Alms Box Security System Using ESP32 and RFID Sensors at the Al-Ikhlas Mosque in Sorosutan - Yogyakarta, Indonesia

Front-End Developer

Jun 2023 - Nov 2023

- Designed and developed the front-end interface for the InfakPro application, ensuring a user-friendly experience for administrators and users.
- Created UML diagrams (use case and sequence diagrams) to align front-end development with back-end and IoT system requirements.
- Developed workflows and system processes using BPMN diagrams to visualize the interaction between IoT devices and the application interface.