### **Billy Macarius Sidhunata**



Jakarta, Indonesia | billyms1203@gmail.com | +62 87782236863 | LinkedIn : Billy Macarius Sidhunata

Information Systems student with strong interest in software quality assurance, system testing, and process improvement. Experienced in documenting test results, supporting SIT activities, and building automated workflows using KNIME and Microsoft Power Platform. Familiar with SQL and Python for validating and cleaning data used in test scenarios. Passionate about ensuring system reliability and continuous improvement in development processes.

#### Education

ATMA JAYA CATHOLIC UNIVERSITY OF INDONESIA - Jakarta, Indonesia August 2021 – January 2025

GPA: 3.88 / 4.00. Bachelor's Degree in Information System with Specialization in Software Engineering

CANISIUS COLLEGE - Jakarta, Indonesia

August 2018 – April 2021

GPA: 84.87%. Science Program.

# **Professional Experience**

PT Tunas Ridean. - Jakarta. Indonesia

March 2025 - July 2025

Data Analyst Intern

- Performed workload analysis to understand task complexity and manual effort, which contributed to testing scope and validation planning.
- Used KNIME to automate and validate data workflows, improving consistency and reducing risk of human error.
- Ensured data output aligned with accounting standards, supporting accurate reconciliation and reporting.

#### PT Bank Central Asia. - Jakarta, Indonesia

February 2024 – February 2025

Business Analyst Intern

- Gathered and analyzed business requirements for internal applications, supporting accurate functional specifications for QA testing.
- Collaborated with development and QA teams to clarify test cases based on business logic.
- Maintained and optimized Power Platform workflows, ensuring operational reliability and stability before deployment.

Staditek. - Jakarta, Indonesia

September 2022 – November 2022

Assistant Trainer

Prepare instructional materials for training sessions and provide guidance throughout the learning process for training participants.

## Lawencon International. - Jakarta, Indonesia

August 2022 – October 2022

Quality Assurance

Documented System Integration Testing (SIT) results of application feature under development process

#### **Organizational Experience**

## Faculty of Engineering Student Senate – Jakarta, Indonesia

July 2023 – December 2024

Secretary

Coordinate the submission of activity proposals, accountability reports, and other supporting documents to the university.

#### **Interests, and Skills**

**Interests:** Software Testing, Quality Assurance, Test Automation, System Reliability, Learning New Tools, Debugging, Cooking

## **Technical Skills:**

- Testing & OA: SIT documentation, Test case review, Bug reporting
- **Automation Tools:** KNIME, Microsoft Power Automate, Power Apps
- **Programming/Scripting:** SQL, Python, JavaScript
- Web Basics: HTML, CSS
- **Productivity:** Microsoft Excel, Word

Language Skills: Indonesian (Native), English (CEFR B2)