

# Rafi Irsyad Saharso

Jakarta, Indonesia • Tangerang Selatan • [rafiirsyad2004@gmail.com](mailto:rafiirsyad2004@gmail.com) • 085773126661

A highly motivated third-year Information Systems student at Universitas Indonesia with a strong interest in data, analytics, and artificial intelligence/machine learning. Proficient in Java and Python, familiar with databases such as PostgreSQL, and experienced in using tools like Pandas and Scikit-learn for data analysis and ML projects. Quick to learn new technologies and equipped with strong problem-solving, collaboration, and communication skills.

## Education

### Universitas Indonesia

Bachelor Degree, Information System, GPA: 3.44

Indonesia, Depok  
2022 - Now

## Work & Other Experience

### Wilmar Consultancy Services

IT Consultant Intern

July 2025 - Now

### Fakultas Ilmu Komputer, Universitas Indonesia | Teaching Assistant

- **Data Structure and Algorithm** (Course Code: CSGE602040)
  - **Topics:** Algorithm Analysis, ADT, Recursion, Sorting, Linked-list, Data Structure Hierarchy, Binary Search Tree, AVL Tree, Binary Heap, B+ Tree, Graph, Hash Table

July 2024 - December 2024

### PMB Fasilkom UI

#### Person in Charge of Event

- Managing and welcoming 490 students at Fasilkom UI.
- Handling events to discipline and assist new students in their growth.

July 2024 - November 2024

### PERAK Fasilkom UI

#### Manager of Human Resources

- Led a team of 17 people.
- Maintained internal relationships and motivated divisions within Human Resource Development for a team of 210 members, including staff and core managers.

November 2023 - May 2024

### BEM Fasilkom UI

#### Staff of Human Resource Development

- Maintained internal relationships, provided motivation, and facilitated personal development programs relevant to the respective divisions of the Human Resource Development Bureau.

April 2023 - February 2024

### COMPFEST 15

#### Staff of Project Management Academy

- Selected over 500 participants to be part of the Project Management Academy for Compfest 15.
- Provided seminars and classes for participants led by 10+ top project managers.

March 2023 - October 2023

## Tech Projects

### Artificial Intelligence

Developed an AI-based recommendation system to suggest travel destinations across various tourist spots in Jakarta, enhancing user experience through personalized recommendations.

### Information Systems Development Project - KoolStock

Role as a Project Owner. Developed a supply chain management system for a logistics company, streamlining inventory tracking to ensure greater accuracy and operational efficiency.

### Enterprise Architecture & Application Programming

Course: *Enterprise Architecture and Application Programming*

Developed a full-stack web application with a focus on system architecture, service layer separation, and backend data management.

## Skills & Achievements

**Soft Skill:** People management, public speaking, teamwork, and leadership

**Hard Skill:** Figma, Java, Python, Flutter, Django, SQL, PowerBI, Microsoft(Word, Excel, Project)

**Language:** Indonesian (Native), English

#### Certification:

- **RevoU - Intro to Data Analytics** | ID: DAMC-02062025-01-1-00231
- **HackerRank - SQL (Basic) Certificate** | ID: 895728ce1fa5
- **HackerRank - SQL (Intermediate) Certificate** | ID: 1fc608744570
- **HackerRank - Python (Basic)** | ID: c2e6f3e7617f
- **LinkedIn - Product Management First Steps**

#### Achievement:

- Participant of Gemastik XVII in the Smart City division
- Semi Finalist of Grab UMKM Goes Digital Business Case Competition
- 2nd Place Winner of the UI/UX Designer Competition at Telkom Institute of Technology Purwokerto.