

# RICH EDRICK ANTHONIOS

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A 6th semester Information Systems student with a concentration in Data Science at President University, skilled in data analysis, machine learning, and data visualization. Proficient in using Python (Pandas, Scikit-learn), SQL, Django, and analytics tools like Power BI to extract, analyze, and visualize data, providing actionable insights for decision-making. Currently leading a 5-member team in an ongoing client project to optimize university scheduling-analyzing historical data and building a prototype with the goal of reducing scheduling conflicts by 30%. Seeking to apply analytical skills in a real-world context.

## Education

### President University

Aug 2023 - Present

Bachelor of Information Systems, 3.90/4.00

## Projects

- **Movie Recommender System** 🔗 (2025): Built a movie recommendation system over 7,000 top popular movies.
- **Machine Learning Web Application (Django-Based)** 🔗 (2025): Deployed a predictive Django application identifying case types with 75% accuracy and mse score below 5 by refining machine learning algorithms, resulting in faster case processing and improved resource allocation.
- **Toko Mega Makmur** 🔗 (2025): Created a WordPress website for Toko Mega Makmur, resulting in 15M impressions and 111K+ clicks.
- **Flick Tutor** 🔗 (2024): A responsive Bootstrap template with light/dark mode for education landing pages.

## Work Experience

### Setsail BizAccel - Cikarang, West Java

Oct 2024 - Dec 2024

Admin Intern

- Scheduled and coordinated monthly 1-on-1 mentoring sessions for startup participants, ensuring all appointments were attended.
- Created engaging captions for Setsail's platforms (Instagram, Website), helping increase events sign-ups by 75%.
- Guided 3+ new members, streamlining their participation in event planning and operational workflows.
- Operated vMix for LightenUp alpha launch, ensuring smooth live broadcast to 60+ participants with zero technical issues.

## Organizational Experiences

### President University Major Association Information System (HIMA)

Oct 2024 - Jul 2025

Head of Division Relation Management

- Led and mentored 5+ new members, improving their understanding of divisional operations and event coordination.
- Supervised 3+ internal and external events, including company visits, and farewell parties, ensuring smooth execution and positive feedback.
- Collaborated with Sport and Art division to organize sports events every 2 weeks, to maintain active student involvement across the semester.

### President University Major Association Information System (HIMA)

Oct 2023 - Jul 2024

Member of Relation Management

- Collaborated with HIMA IT to organize company visits to BCA, involving over 60+ students and lecturers, improving networking in both business world and academic.
- Conducted a Comparative Study as Project Manager, resulting in a collaborative video that achieved 105k views on social media.

## Skills, Achievement & Other Experience

- **Language:** Bahasa Indonesia (Native), English (Proficient)
- **Achievement:** 3rd Place Winner Arithmetic Competition (Senior Category) organized by Kalla Toyota (2017)
- **Soft Skills:** Data-driven problem solving, leadership, managing multiple tasks using Trello, advanced mental arithmetic.
- **Hard Skills:** Python, SQL, JavaScript, Django, Streamlit, Power BI, WordPress, Microsoft Office, Google Workspace.