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, SQL, Django, and analytics tools like Power BI to extract, analyze, and visualize data, providing actionable insights for decision-making. Passionate about leveraging data to solve complex problems and drive business outcomes.

Education

President University   Aug 2023 - Present

Bachelor of Information System, 3.84/4.00

Projects

- **Machine Learning Web Application (Django-Based)** 🔗 (2025): A machine learning web application that forecasts case types using historical data. Built and trained models with algorithms like Random Forest and Xgboost, integrated into a user-friendly Django platform for data input and predictions.
- **Toko Mega Makmur** 🔗 (2025): Developed the official website for Toko Mega Makmur, a supplier of hand tools, power tools, and machinery, using WordPress. Hosted on Hostinger, the site features a user- friendly design, mobile responsiveness, and an organized product catalog for easy browsing.
- **Vehicle Classification** 🔗 (2025): Developed an image classification application that classifies vehicle images as either a car or motorcycle using a pre-trained deep learning model. Built with Streamlit for an interactive web interface, utilizing TensorFlow/Keras for model implementation.
- **Flick Tutor** 🔗 (2024): A responsive website template designed to attract students and encourage course registration, built using Bootstrap. The template also includes a light and dark mode feature for enhanced user experience.

Work Experience

Setsail BizAccel - **Cikarang, Indonesia**   Oct 2024 - Dec 2024

Admin Intern

Setsail BizAccel is a business incubator from President University that supports young generations, particularly President University students, in building an entrepreneurial ecosystem. The company provides mentorship, resources, and guidance for students to develop their startups and explore entrepreneurship.

- Coordinated with participants who registered for the monthly one-on-one mentoring sessions, ensuring proper scheduling.
- Created engaging captions and content for Setsail's social media platforms (Instagram, TikTok) to increase event participation.
- Provided mentoring and guidance to new members joining the organization, helping them navigate event management processes.
- Collaborated with other student organizations to organize seminars and other events.

Organizational Experiences

President University Major Association Information System (HIMA)   Oct 2024 - Jul 2025

Head of Division Relation Management

- Lead and mentor new members to understand the division's operations, including programs and upcoming events.
- Supervised both internal and external events such as company visits, farewell parties, and other key activities.
- Collaborate with other divisions, such as Sport and Art, to support and organize sports events, actively encouraging and engaging Information Systems students to participate and ensuring the events' success.

President University Major Association Information System (HIMA)   Oct 2023 - Jul 2024

Member of Relation Management

- Manage internal relationships amongst members of the organization through a variety of activities, including welcoming and farewell events as a means of strengthening relationships between members, fostering a sense of community, and creating a memorable organizational experience.
- Coordinate with other divisions in events or workplan to make sure that all activities run according to the timeline and organizational objectives.
- Led the Comparative Study as Project Manager, expanding members' perspectives and strengthening external relationships with organizations on other campuses, which directly contributed to a significant increase in social media engagement, reaching 105k views.

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 analysis, leadership, team management, problem solving, well-organized, advanced mental arithmetic.
- **Hard Skills**: Python, SQL, Javascript, Django, Streamlit, Power BI, Wordpress, Microsoft Office, Google Workspace.