Bandar Lampung Lampung, ID

M. Rafli Julian

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EDUCATION

Universitas Teknokrat Indonesia

Bandar Lampung, ID

Bachelor of Electrical Engineering, GPA: 3.67

Dec 2023

Bangkit Academy by Google, GoTo, Traveloka

Bootcamp - Machine Learning path

Indonesia Feb 2022 - Jul 2022

Orbit Future Academy

Indonesia

Bootcamp - Artificial Intelligence for Start-up

Aug 2021 - Feb 2022

EXPERIENCE

Komplit Indonesia, PT Garuda Inovasi Semesta

Bandar Lampung, ID

Administration and Logistic

Feb 2023 - Dec Present

- Work directly and engage in active communication with the Area Coordinator and Area Manager to ensure a deep understanding of shared objectives and achieve optimal synergy..
- Monitor and manage every aspect of logistics inventory with precision, creating an efficient and seamless workflow.
- Present sales information in a structured manner through daily, weekly, and monthly reports, crafting an engaging narrative to detail achievements and illustrate growth potential.
- Conduct in-depth analysis of sales data to identify trends for improvement and business opportunities that can be optimized.
- Develop smart and efficient routing plans for product distribution, creating optimal paths to enhance operational performance.
- Diligently maintain the security of proceeds from sales and manage bank deposits accurately, instilling confidence and orderliness in financial management.

Stella Gracia School Bandar Lampung, ID

Computer Science & ICT Teacher

Jul 2023 - Dec 2023

- Teaching ICT and Computer Science subjects for Senior High School based on the Cambridge International Computer Science AS & A Levels curriculum.
- Develop and deliver learning plan and learning materials with an innovative approach in line with technological advancements.
- Create and assess exams and assignments to measure students' understanding of information technology concepts.
- Implement interactive teaching methods and apply cooperative learning techniques.

Rakamin Academy Indonesia

Data Science - Learning Mentor

Aug 2023 - Present

- Conduct regular mentoring sessions to discuss questions, challenges, or issues students encounter in understanding Data Science concepts.
- Grading students assignments
- Review logbooks on the Kampus Merdeka platform and monitor students learning progress.
- Conducting daily supervised sessions to assist students in their learning process.
- Provide guidance and support to individuals or teams in the development of their final machine learning projects.

Rakamin Academy Indonesia

Assistant Data Science Tutor - Rakamin x Angkasa Pura & Rakamin x ASPD indonesia ferry

Jul 2023 - Aug 2023

- Conduct regular mentoring sessions to discuss questions, challenges, or issues students encounter in understanding Data Science concepts.
- Grading students assignments
- Provide guidance and support to individuals or teams in the development of their final Data Science projects.

Bangkit Academy 2023 H1 & H2

Indonesia

Machine Learning - Mentor

Feb 2023 - Nov 2023

- Conduct regular mentoring sessions to discuss questions, challenges, or issues students encounter in understanding machine learning concepts.
- Guide students in comprehending and implementing machine learning algorithms tailored to their use cases.
- Serve as an assistant instructor during weekly Instructor-Led Training (ILT) sessions.
- Review logbooks on the Kampus Merdeka platform and monitor students learning progress.
- Foster collaboration and shared learning among students to enhance the classroom learning experience.
- Provide guidance and support to individuals or teams in the development of their final machine learning projects.

Kodland Indonesia

Python Tutor Nov 2022 - May 2023

- Teaches about python programming language to children age 8 17th.
- Responsible to managing class groups, correcting assignments, inputting student absences and monitoring student progress.

Pacmann Indonesia

Teaching Assistant

Jul 2022 – Feb 2023

- Teaching about data visualization with Tableau during assistance sessions.
- Preparing instructional materials for assistance sessions.
- Serving as an assistant instructor during live classes

Indosat Ooredoo Hutchison Indonesia

Project Manager & Machine Learning Developer - Bangkit Academy Company Capstone Product

Jun 2022 – Jul 2022

- Developed an Android app for Air Quality Monitoring with advanced forecasting features, demonstrating expertise in mobile app development and environmental data analysis.
- Successfully completed the project within a tight timeframe of less than 1 month, showcasing efficient project management
- The app provides real-time air quality information and forecasts, contributing to public awareness and health.
- Served as the team leader for a project at Indosat Ooredoo Hutchison, overseeing a team of 9 members.
- Demonstrated strong leadership skills by effectively managing the project to ensure its timely and successful completion.

Universitas Teknokrat Indonesia

Bandar Lampung, ID

Computer Lab Assistant

Aug 2020 – Sep 2022

- Contributed to the teaching and learning activities in the fields of electrical engineering, informatics, and information systems.
- Assumed responsibility for conducting lectures when instructors were unavailable.
- Provided assistance in various courses including Data Visualization, Microcontrollers, Fundamentals of C++ Programming, Business Graphic Design, Fundamentals of Python Programming, Computer Applications, Digital Image Processing, and User Experience Design.

CERTIFICATION

TensorFlow Developer Certificate (2022)

TensorFlow

Google Data Analytics Certificate (2022)

Online course - Coursera

Google IT Automation (2022)

Online course - Coursera

LEADERSHIP

Teknokrat Roboboat Community

Bandar Lampung, Indonesia

Public Relations

Feb 2020 – Feb 2021

• Being a communication bridge with universities and 8 other student activity units, Successfully held several 2 events which were held together with other student activity units

Scout Work Council Lampung Selatan, Indonesia Chief

• Fully responsible for all scouting activities with 250+ members

Jul 2018 - Jul 2019

Responsible for leadership regeneration and managed to get 50+ leadership successors

SKILLS/INTERESTS

Languages: Elementary - English and Native - Indonesia

Software: Google Colaboratory, Mysql, Tableau, Google Data Studio, Jupyter, R Studio, Figma, Miro, Microsoft Office Programming: Python, R, SQL, Tensorflow, Machine Learning, Deep Learning, Computer Vision, Time-Series, Flask Soft Skill: Public Speaking, Time Management, Project Management, Problem Solving, Critical Thinking, Idea Generation