DIMYATI

Jakarta, Indonesia • dimyati197@gmail.com • +6289525465698

jimy-dimyati.github.io/cv

Enthusiastic and quick-learning mathematics education graduate with a strong interest in data and analytics, seeking entry-level opportunities in a dynamic and innovative company. Possesses strong problem-solving skills and a dedication to hard work. Eager to learn from experienced professionals and contribute to team success.

WORK EXPERIENCE

Snapask　　　　　　　　　　　　　　　　　　　　　　　　　　　　**Oct 2022 - Present**
Certified Tutor Online [Freelance]　　　　　　　　　　　　　　　　　　**Jakarta, Indonesia**
- Supported students with math inquiries, fostering a deeper understanding of concepts

KlinikGo x Rakamin Academy　　　　　　　　　　　　　　　　　　　　　**Apr 2024 - May 2024**
Health System Analyst [Project Based Virtual Intern]　　　　　　　　　**Jakarta, Indonesia**
- Executed tasks related to Software Development Life Cycle (SDLC), flowcharting, and data modeling
- Developed SQL queries and contributed to software testing efforts
- Completed final project as a Health System Analyst, achieving a passing grade
- Presented an overview of the patient registration process through the KlinikGo website, focusing on improving efficiency in data management

Legalku x Rakamin Academy　　　　　　　　　　　　　　　　　　　　　**Nov 2023 - Dec 2023**
Business Development Officer [Project Based Virtual Intern]　　　　　　**Jakarta, Indonesia**
- Contributed to the development of sales lead generation strategies and digital marketing initiatives.
- Analyzed sales forecasts to identify potential sales opportunities.
- Completed a final project that demonstrated strong business skills.

Kompas x Rakamin Academy　　　　　　　　　　　　　　　　　　　　　**Oct 2023 - Nov 2023**
Learning Designer [Project Based Virtual Intern]　　　　　　　　　　　**Jakarta, Indonesia**
- Applied the ADDIE Model to develop curriculum and online courses.
- Created engaging modules and reading materials through effective copywriting.
- Achieved project completion in Learning Design.

Erajaya x Rakamin Academy　　　　　　　　　　　　　　　　　　　　　**Sep 2023 - Oct 2023**
Digital Marketing [Project Based Virtual Intern]　　　　　　　　　　　　**Jakarta, Indonesia**
- Conducted market research and developed strategies for product marketing.
- Managed social media advertising campaigns, including Google and Facebook Ads.
- Created a detailed plan addressing marketing timelines, KPIs, budgets, and more.
- Completed a final project focused on implementing a digital marketing strategy.

Bank Muamalat x Rakamin Academy　　　　　　　　　　　　　　　　　**Oct 2022 - Nov 2022**
Business Intelligence Analyst [Project Based Virtual Intern]　　　　　　**Jakarta, Indonesia**
- Analyzed data using MS Excel, MS Access, and MySQL for insights.
- Created data visualizations to support business intelligence initiatives.
- Finished a final project focused on user churn analysis.

Private Tutor　　　　　　　　　　　　　　　　　　　　　　　　　　　**Jan 2022 - May 2022**
Tutor Privat [Freelance]　　　　　　　　　　　　　　　　　　　　　　**Jakarta, Indonesia**
- Created customized math materials for National College Entrance Exam.
- Utilized personalized teaching methods, resulting in a 100% pass rate.
- Enhanced student confidence and performance in mathematics.

Brainly Indonesia　　　　　　　　　　　　　　　　　　　　　　　　　**Sep 2020 - Feb 2022**
Apprentice Moderator [Brainly Moderator Community]　　　　　　　　　**Jakarta, Indonesia**
- Moderated community content, ensuring adherence to guidelines.
- Prompted users to improve answers, maintaining quality standards.
- Achieved 100% of content moderation goals, balancing quality and quantity.

Private Tutor　　　　　　　　　　　　　　　　　　　　　　　　　　　**Jan 2020 - Jul 2020**
Private Tutor [Freelance]　　　　　　　　　　　　　　　　　　　　　　**Jakarta, Indonesia**
- Created customized math materials for National College Entrance Exam.
- Utilized personalized teaching methods, resulting in a 100% pass rate.
- Enhanced student confidence and performance in mathematics.

Private Tutor　　　　　　　　　　　　　　　　　　　　　　　　　　　**Dec 2015 - Apr 2016**
Private Tutor [Freelance]　　　　　　　　　　　　　　　　　　　　　　**Jakarta, Indonesia**
- Created customized math materials for National Exam preparation.
- Achieved a 100% pass rate for students on the National Exam.
- Employed diverse teaching strategies to meet individual learning needs.

ORGANIZATIONAL EXPERIENCE

Head of the LSP FKIP Mentoring Coordination Department   **Jan 2019 - Dec 2019**
LSP MPK UNTIRTA   **Banten, Indonesia**
- Enhanced mentoring effectiveness by organizing and coordinating FKIP mentors.
- Increased participation in the mentorship program by 20%.
- Collaborated closely with FKIP PAI lecturers to improve program outcomes.

Head of the Cadre and HR Department   **Jan 2018 - Dec 2019**
L-SIP FKIP UNTIRTA   **Banten, Indonesia**
- Recruited new members, resulting in a 100% increase in member count.
- Organized HR development agenda and gathered data to assess the quality of human resources.
- Enhanced member quality through self-development activities tailored by department.

EDUCATION

Bachelor degree in Mathematics Education   **Aug 2016 - Jul 2023**
Sultan Ageng Tirtayasa University   **GPA:** GPA: 3,30
   Thesis: Development of Video Animation-Based Mathematics Learning Media Assisted by the Doratoon Platform.

PROJECTS

Employee Churn ⧉
- Conducted a comprehensive analysis of employee churn data, identifying key factors contributing to employee turnover.
- Presented findings through interactive visualizations, enabling HR to implement targeted retention strategies that reduced churn by 44.68% over the past two years.

Image Classification Model Deployment ⧉
- Developed a machine learning model for image classification, achieving an accuracy rate of 95%.
- Converted the model into TF-Lite format for seamless embedding in Android and iOS apps

IoT Project ⧉
- Created a tool simulation with Wokwi for monitoring the temperature of the fly breeding facility.
- Generated a timeseries of temperature measurements in Thingsboard, reaching 43°C depending on the temperature sensor used.

Funnel Analysis User ⧉
- Conducted funnel analysis to measure user conversion rates at each stage, from the homepage to purchase.
- Identified that the highest drop-off occurred between the Product Page and the Cart, with a conversion rate of 30%.

AB Testing Marketing ⧉
- Conducted A/B testing using Chi-Square, T-Test, and Z-Test to analyze the impact of marketing campaign elements (such as ad timing and frequency) on product purchase conversions.
- With a 95% confidence level, determined that the number of marketing ads significantly influenced consumers' decision to purchase the product.

Demand Forecasting Supply Chain ⧉
- Conducted product demand forecasting using historical sales data to predict the quantity of products that need to be produced or ordered to meet customer demand.
- Improved inventory planning accuracy with a Mean Absolute Percentage Error (MAPE) reduction of 25%, helping to optimize stock levels and reduce the risk of stockouts or overstocking.

TRAINING CERTIFICATES

Machine Learning Developer by **DigitalTalent Kominfo x Dicoding**
Data Analyst by **DQLab**
Digital Marketing Mastery by **DigitalTalent Kominfo x Hacktiv**
AppBuilder Superset by **DigitalTalent Kominfo x Salesforce**
Excel Fundamentals by **Datacamp**
Data Analyst in Python by **Datacamp**

SKILLS

Office: Word, Excel, Powerpoint

Programming Language: R, Python, SQL, Java, Html

Design: Adobe Photoshop, Inkscape, Corel Draw, Adobe Illustrator, Adobe Premier Pro, Adobe After Effect, Canva

Soft Skills: Teaching, Creative Thinking, Campaign Strategic Planning, Analysis, and Data Visualization.