ARYAN RIANTO

+62882000510863 | aryanrianto5@gmail.com | https://www.linkedin.com/in/aryan-rianto
Portofolio

Bandung, West Java

Informatics Engineering student at Widyatama University, with a strong passion for Databases, Data Science, and Business Intelligence. Proficient in data analysis, database management, and machine learning. Experienced in handling end-to-end data projects, visualization, and cloud technologies. Strong analytical and problem-solving skills with the ability to work both independently and in teams.

EDUCATION

Widyatama University *[certificate]*

Informatics Engineering   September2021 – Present

- GPA : 3.43 / 4.00 *[transkrip]*
- Relevant Courses : *Applied Database, Artificial Intelligence, Machine Learning, Business Intelligence*
- *Active in Student Association Organizations, and Taekwondo Activities.*

WORK EXPERIENCE

PT BISA AI Academy *[certificate]*

MSIB - Data Science Intern Batch 7   *September 2024 - December 2024*

- Developed expertise in Data Analysis, Visualization, and Machine Learning (Random Forest, Neural Network, NLP).
- Worked on flood prediction using Random Forest, optimizing Accuracy.
- Designed and developed a Website for flood prediction visualization, integrating machine learning models.
- Gained hands-on experience in the full data science life cycle, from data processing to model deployment.

PT Revolusi Cita Edukasi (RevoU) *[certificate]*

MSIB - Data Analyst and Software Engineering Batch 6   *February 2024 - June 2024*

- Analyzed datasets and built dashboards using Python, SQL, and Tableau.
- Implemented Business Intelligence Strategies for data-driven decision-making.
- Developed software solutions with backend and frontend integration.

Widyatama University *[Letter of Appointment Assistant Lecturer]*

teaching assistant   *September 2023 - Present*

- Assisted in teaching Programming Algorithms, guiding students in coding concepts and problem-solving.
- Evaluated student assignments and provided academic support.

Lee Cooper Indonesia

Live Host and Content Creator   *May 2021 - November 2021*

- Managed live events and created engaging content for the brand.
- strengthened the brand's digital presence and increased user engagement through creative strategies.
- developed public communication skills and creativity in content design.

COURSE AND CERTIFICATION

Data Science *[certificate]*   *13 December 2024 - 13 December 2026*
- Advanced topics in Machine Learning, Artificial Intelligence, Deep Learning and Big Data Security.

Data Analytics Bootcamp *[certificate]*   *January 2024*
- Exploratory Data Analysis, Predictive Analytics, and Data-Driven Decision Making.

Cisco *[certificate]*   *march 2022*
- Fundamentals of C, Data Structures, and File Handling.

TECHNICAL SKILLS

- Data Analytics & Visualization : Power BI, Tableau, Looker Studio
- Programming & Databases : SQL, Python, Java, C++, JavaScript
- Database Management : SQL Server Management Studio, MySQL Workbench, MongoDB
- Cloud & Big Data : Google Cloud, AWS, Hadoop, Spark
- Machine Learning & AI : Scikit-Learn, PyCaret, TensorFlow, NLP.

PERSONAL SKILLS

- Problem Solving
- Analytical Thinking
- Team Collaboration
- Effective Communication
- Time Management