

ARGY ANGGARA

Bekasi City, West Java, Indonesia | rgyanggara@gmail.com | www.linkedin.com/in/argy-anggara

Information Systems student (6th semester) at Universitas Indraprasta PGRI with strong foundation in backend development and data analytics. Certified in Python, SQL, R, and Statistics for Data Science from DQLab and Dicoding. Experienced in building web platforms, cleaning and analyzing datasets, and developing digital solutions that improve user engagement and business decisions. Currently seeking a data analyst internship opportunity to leverage analytical thinking, technical skills, and storytelling with data.

AREA OF EXPERTISE

Python, SQL, R, PHP, JS, Data Cleaning, EDA, Data Visualization, Machine Learning, SHAP, Scikit-learn, NumPy, Problem-Solving, Critical Thinking, Communication, Attention to Detail

PROFESSIONAL EXPERIENCE

Coach (IT & Coding Educator), PT DigiKidz Indonesia Aug 2025–Present

- Taught IT and coding fundamentals to children, focusing on hands-on programming activities and age-appropriate digital literacy.
- Created and maintained structured learning reports for each student, tracking progress and communicating outcomes to parents.
- Produced educational multimedia content and edited visual materials using various software tools to support engaging classroom experiences.
- Utilized a range of software platforms (Scratch, Google Workspace, Roblox Studio, Figma, etc.) to deliver a creative and interactive learning sessions.

Website Developer, PT Kolindo Bina Nusantara Jun–Jul 2024

- Developed a responsive website using HTML, CSS, and JavaScript, improving accessibility across multiple devices.
- Managed hosting and .co.id domain setup, optimizing site performance and security compliance.
- Conducted debugging and functional testing, ensuring 99% uptime and smooth user experience.
- Implemented basic analytics tracking to observe user behavior and improve navigation flow.

Intern Developer, PT Solusi Bersama Jan–Jun 2021

- Built websites from scratch for SMEs using HTML, CSS, JavaScript to help clients manage their digital presence.
- Designed responsive web interfaces and forms that collected structured data from users.
- Collaborated with stakeholders to understand business needs and deliver tailored web solutions.
- Applied backend logic to handle data input, which later served as a base for simple analytics.

EDUCATION

Bachelor's Degree in Information Systems Currently in 6th Semester

Universitas Indraprasta PGRI

Relevant Courses: Data Science, Database Systems, Web Development, Statistics, Data Structures, Algorithms & Machine Learning.

CERTIFICATIONS

- Data Visualization with Python , Dicoding
- Fundamentals of Artificial Intelligence , Dicoding
- Introduction to Data Science , Dicoding
- Python Programming Basics , Dicoding
- Certificate of Competence in Computer Programming Activity , Badan Nasional Sertifikasi Profesi (BNSP)

PROJECTS

Smart Tourism Platform for Desa Ciherang (Patented)

Developed a web-based tourism platform with virtual tour and smart mobility features, including a backend CMS and administrative dashboard for local government use. Officially registered under patent EC00202500538.

Tech: HTML, CSS, JavaScript, PHP, MySQL, Google Maps API

Jakarta Air Quality (ISPU), ML Comparative Analytics

Compared five machine learning algorithms (Logistic Regression, Decision Tree, Naive Bayes, Random Forest, KNN) on Jakarta ISPU air quality dataset. Performed feature engineering, model evaluation, and explainability analysis using SHAP values to interpret model predictions.

Tech: Jupyter Notebook, Scikit-learn, SHAP, Pandas, Matplotlib & Seaborn.