



ANGGA ARINDRA SHONTA

anggaarindra363@gmail.com | [linkedin.com/in/anggaarindrashonta](https://www.linkedin.com/in/anggaarindrashonta) |
<https://github.com/AnggaArindraShonta> | <https://anggaarindrashonta.github.io/portofolio/>
Yogyakarta, Daerah Istimewa Yogyakarta, 55283

A fresh graduate of Information Systems from Universitas Amikom Yogyakarta. Very interested in System Analysis and Artificial Intelligence. I can enhance problem-solving skills through research, system analysis, system modeling, system integration, code development, artificial intelligence, project management using tools like Trello, and proficient in system visualization using Diagrams.net. I am a conscientious person who pays close attention to detail and completes tasks thoroughly. I thoroughly enjoy the process of exploration, research, system analysis, and modeling to assist organizations or companies in building the systems they need for both their internal operations and clients.

EDUCATION

Universitas Amikom Yogyakarta

Yogyakarta

Bachelor's of Information Systems | GPA: 3.99 / 4.00

September 2023 – October 2023

- [Internal campus community service grant] Developed an Android-based project management application using Java programming language, a web-based dashboard using PHP, MySQL database, and Android Studio tools, significantly enhancing the efficiency and productivity of CV. Global Mitra Perkasa in 2023
- [Internal campus community service grant] Mentored the utilization of an Android-based accounting application that successfully aided in the financial administration of SME Dapur Spesial Iwak Pari, 2022
- [Internal campus research grant] Developed an Android-based information and registration media application for IT training using Java programming language, Firebase real-time database, and Android Studio tools, effectively enhancing the management of student data registering for JITC, 2022
- [Internal campus community service grant] Developed the Smart Edu-Econ Android-based application using Java programming language and Android Studio tools, successfully enhancing the teaching techniques for Economics in 10th-grade students at SMA N 1 Turi, 2021

WORK EXPERIENCE

Widya Robotics (PT Widya Inovasi Indonesia)

Yogyakarta

System Analyst, Internship

August 2023 – December 2023

- [Asiaquest BKKBN] Creating wireframes for a vending machine project using Figma tools
- [Internal Competition] Developing wireframes and solution concept documents using Figma tools
- [Lamina Pain and Spine Center] Designing decision trees and wireframes for an Android-based application project using diagrams.net tools
- [Arya Noble] Creating user flows, use case diagrams, and API CVAT testing for an AI Object Annotation project using diagrams.net and CVAT tools
- [Research] Conducting Benchmark Uptime Monitoring research for the Load Scanner project that can lead to a log system
- [SI Synopsis] Creating topology and estimating PC specifications for the Face Recognition and PPE Detection project using diagrams.net tools
- [Tenaris] Creating user story permits, decision trees, topology, and wireframes for the IoT Harness and Permit App project using diagrams.net and Balsamiq tools
- [AP3I] Developing user flows, topology, Telegram bot, and wireframes for the AI Object Detection (raw material) project using diagrams.net, Balsamiq, and Python programming language
- [Research] Conducting analytical tools research comparing Tableau and Grafana
- [BUMN Wijaya Karya] Developing topology (fiber optic and wireless P2P), CCTV PoV simulation, and wireframes for the AI Object Detection (PPE and productivity) project using diagrams.net and Balsamiq tools
- [IoT Safety Harness] Creating user flows and wireframes using diagrams.net and Balsamiq tools

Kementerian Lingkungan Hidup dan Kehutanan Kota Bengkulu*Web Developer, Freelance***Yogyakarta**

November 2022 – December 2022

- [Web Development] Developed an air quality monitoring dashboard website displayed on a videotron using PHP, HTML programming languages, and Postman tools

Jogja IT Training Center*Mobile Developer, Internship***Yogyakarta**

April 2021 – July 2021

- [Mobile Development] Developed an Android-based information and IT training registration media application using Java programming language, Firebase real-time database, and Android Studio tools, significantly enhancing student registration data management
- [Mentorship] Provided training to JITC students in Android application programming using Java programming language and Android Studio tools

ORGANIZATIONS**Practicum Assistant Coordinator**

Assistant Forum

Yogyakarta

September 2021 – January 2022

- Coordinated between practicum assistants, teaching faculty, and students to schedule laboratory practicals
- Managed the attendance data of practicum assistants

Practicum Assistant

Assistant Forum

Yogyakarta

September 2021 – January 2021

- Created practical materials and delivered them during laboratory classes

NON-FORMAL EDUCATION**Fresh Graduate Academy**

KOMINFO, Digital Talent Scholarship

Yogyakarta

March 2023 – April 2023

- Implemented a machine learning pipeline using Amazon Sagemaker
- Introduction to forecasting, computer vision, and natural language processing

Online Student Exchange Program

Universiti Teknologi Mara Malaysia

Yogyakarta

August 2020 – August 2020

- Studied creative industry, networking industry, creativity in the era of digitalization, message communication via film, building interpersonal communication on social media, smart students

CERTIFICATIONS

- AWS Academy Machine Learning Foundations, KOMINFO, 1955649840-498/FGA/BLSDM.Kominfo/2023
- The Fundamentals of Digital Marketing, Google Digital Garage, LR6 GY8 J9L
- Fundamental SQL With SELECT Statement, DQLab
- Python Libraries for Data Science, SkillUP, 4212237

AWARDS

- Best Paper, National Seminar on Computer Science Community Service (SENABDIKOM) at UPN Veteran Jakarta, 2022
- Best of the Best Graduation, Universitas Amikom Yogyakarta, 2022
- Copyright Registration Certificate, MINISTRY OF LAW AND HUMAN RIGHTS, 2021

SKILLS

- **Hard Skill:** System Analysis, System Modeling, Java, Python, PHP, HTML, MySQL, API, Telegram Bot, Database Design, Project Management, System Integration, Data Analysis, Business Process Understanding, System Testing, Research, Firebase, UI/UX, High Level Design (User Flow, User Journey Map, Topology), Low Level Design (DFD, UML, Decision Tree, Architecture Diagram, ERD), Document (SRS, PRD, SOW, SOLCON)
- **Soft Skill:** Communication, Interpersonal Skills, Intrapersonal Skills, Work Ethics, Empathy, Time Management, Creativity, Adaptability, Negotiation, Leadership, Receiving Feedback, Conflict Resolution
- **Software Skill:** Visual Studio Code, Trello, Diagrams.net, Figma, Balsamiq, Postman, CVAT, XAMPP, Android Studio, Tableau, Google Drive, Google Meet, Zoom, Adobe Photoshop, Adobe Premiere Pro, Microsoft Office, Microsoft SQL Server, Telegram, SketchUp