

# RESTU AGIL YULI ARJUN

| [restuagil.ya@gmail.com](mailto:restuagil.ya@gmail.com) | [linkedin.com/in/restuagilyuliarjun/](https://www.linkedin.com/in/restuagilyuliarjun/) | [restuagilya.github.io/Portfolio-Restu-Agil-Yuli-Arjun/](https://restuagilya.github.io/Portfolio-Restu-Agil-Yuli-Arjun/)  
Jakarta, Indonesia

To obtain a career opportunity with a new experience in a dynamic organization that offers both educational and professional growth.

## Work Experiences

---

### Global Data Inspirasi - Yogyakarta, Indonesia

Mar 2024 - Jun 2024

*Computer Vision Engineer Intern*

Data Services, Analytics, and Machine Vision Solutions

- Object Detection for People, Cars, Plate Number, Vehicle Counting, Over Dimension Over Load Trucks, and Occupation Health and Safety Detection
- Classification for Color, Type, and Merk of Cars
- Annotated Images, Training Models with YOLO and CNN algorithms
- Evaluated the Training Results
- Deployments Models

### Research Ministry of Higher Education - Yogyakarta, Indonesia

Aug 2024 - Oct 2024

*Computer Vision Engineer*

- Object Detection for detecting high-protein food ingredients using YOLO Model
- Datasets annotation, Training & Evaluated the Models
- Create a website for a complementary foods detection system that displays a recommendation menu based on image input. The trained model is also embedded in this system to detect images from user input.

## Education

---

### Aisiyiah University, Yogyakarta - Yogyakarta, Indonesia

Oct 2021 -

*Undergraduate Information Technology, 3.91/4.00*

- elevAite Scholarship with Dicoding, Azure Natural Language Processing, AI Vision, And Machine Learning
- ID Camp Scholarship with Dicoding, Basic Web Programming
- Digital Talent Scholarship Kominfo, Oracle Database Design and Programming with SQL
- Student Exchange Batch 3 Kemdikbud RI at Bandar Lampung University in 2023
- Jago Bahasa English Course, Jago Speaking Pre Basic, Basic, Intermediate, and Advance for 4th month
- Taiwan International Health Training Center, Information Technology in Health

## Organisational Experience

---

### Student Executive Board - Aisiyiah University, Yogyakarta

Oct 2021 - Oct 2022

*Staff Ministry of Foreign*

- Build harmonious communication with external parties
- Bringing the results of activities or studies from outside the campus to the campus
- Establishing cooperation with other organisations and agencies outside the campus
- Creating a good image of BEM and campus to external parties
- Utilising the work programme to provide a forum for acceleration of BEM
- Active in student movement alliances at regional and national levels

## Skills

---

- **Web Development:** HTML, CSS, Javascript, Bootstrap
- **Computer Vision:** Python, Jupyter Notebooks, Roboflow, YOLO Models, CNN Models, Flask