



AJI WIKANDARU

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SUMMARY

An adaptive and fast-learning person with educational background in Agroindustrial Technology and experience across continuous improvement, production, warehousing, retail, and general affairs. I have a strong interest in product development, operations management, business analysis, and virtual-based design to support collaborative and data-driven decision making.

WORK EXPERIENCE

ASIIN (The Accreditation Agency for Study Programmes in Engineering, Informatics, Natural Sciences and Mathematics)

Non-profit association based in Germany provided expert support to international universities in the implementation of accreditation procedures on the programme and institutional level.

• Auditor (Project Based)

Oct 2024 - Apr 2025

- Selected as a Student Representative from Gadjah Mada University.
- Conducted an audit of ASIIN accreditation for four study programs in Agricultural Industrial Technology at Padjadjaran University, Jatinangor, West Java.
- Led the student interview sessions, assessed accreditation documents, and provided recommendations on the audit outcomes.

GS1 Thailand

Part of the GS1 Global Network, a non-profit organization based in Bangkok, Thailand. GS1 Thailand supports Thai industries by providing standardized barcode for industry to be applied to their product.

• Student Internship

July 2024

- Developed a sustainability concept for the traceability of the PET plastic bottle recycling supply chain, integrating material suppliers, manufacturers, retailers, and end-users using barcodes and QR code system.

PT. Prima Makmur Rotokemindo

Manufacturing company based in Tangerang specializing in rotogravure, producing packaging in roll and bag forms.

• Infrastructure Staff

Dec 2022 - Feb 2024

- Planned and scheduled factory building maintenance and repairs.
- Led and supervised the infrastructure team in executing maintenance tasks.
- Implemented cost saving 20% in building management by reusing materials during infrastructure maintenance.

• Production Engineer

Feb 2022 - Nov 2022

- Improved printing production cost efficiency by reducing solvent usage by 15% through the implementation of an additional chiller system.
- Developed parameter instructions for bag-making machines to produce various bag types (standing pouches, center seals, and side seals), reducing production waste by 30%.

PT. Timur Tengah Indonesia (KALABORASI GROUP)

Manufacturing company based in Jakarta, specializing in Middle Eastern food, souvenirs, and online marketplace retail.

• Head of Store (Surabaya Branch)

Nov 2021 - Feb 2022

- Leading operational activities of the store and fulfilling the e-commerce service level.
- Responsible of sales performance especially in online sales and grocery sales.
- Expanded market into East Java, Bali Kalimantan, Nusa Tenggara, and Sulawesi.

WORK EXPERIENCE

PT. Timur Tengah Indonesia (KALABORASI GROUP)

- **Quality Improvement Officer (Head Office Jakarta)** **July 2021 - Oct 2021**
 - Created various work instructions and formulations for food production.
 - Created every distribution schedule from the production center to other branches.
 - Implemented a FIFO system in the racking management Stores.
 - Help Human Resources determine manpower planning analysis.
- **Head of Production (Dumpit Branch)** **Feb 2021 - June 2021**
 - Leading production and inventory control at the Dumpit Production Center, Tangerang.
 - Planning and controlling distribution from Dumpit to every branch including Karawaci, Jakarta, Bandung, Yogyakarta and Surabaya.
 - Ensure quality control and assurance of all products which produced in Dumpit.

EDUCATION

Masters of Agroindustrial Technology, Gadjah Mada University **Feb 2024 - Dec 2025**
GPA 4.00

- Thesis : Development of Warehouse Training Simulation in Virtual Reality
- Activities : Student Mobility 2024 Goes to Thailand Program, Participant in JSABEES International Conference in Osaka Japan 2024.

Bachelor of Agroindustrial Technology, Gadjah Mada University **Aug 2016 - Oct 2020**
GPA 3.51

- Thesis : Product Development of Nitro Coffe Based on Pleasurable Needs
- Internship : PT. Surya Pratista Utama (Distribution Requirement Planning research 2018)
- Activities : Research assistant at Sistem Production Laboratory (2019)
Research assistant at Industrial Engineering and By Product Laboratory (2018)

FREELANCER

- **Student Tutor for Mathematics** **Apr 2024 - Now**
 - Teach mathematics for junior high school and senior high school students
- **Part of Community Service in SMEs** **June 2024 - Now**
 - Assisting lecturers in community service at Dekranesda Sleman
- **Part Time Kitchen at Jatinangor Coffee** **Jan 2020 - Nov 2020**
 - Part of cooking kitchen staff

ORGANIZATION

- **Secretary General of HIMATIPA UGM** **Jan 2019 - Des 2019**
- **Vice Head of Human Resource Department of HIMATIPA UGM** **Jan 2018 - Des 2018**
- **Head of Agrotechnology Basketball UGM Club** **Jan 2017 - Des 2017**

VOLUNTEERING

- **6th Smart Agroindustry Summer Course: Adaptive Technology for Sustainable Agroindustrial Sector in a Response to Climate Change 2024**
- **Coordinator Student in Student Mobility Goes to Thailand 2024**
- **Coordinator of Industrial Visits for UGM's Postgraduate Students in Agroindustrial Technology 2024**
- **3rd Winner of PORSENIGAMA Basketball 2024**
- **Head of Public Relation Concert Festival Loconesia x Jogja Migunani 2018**
- **Medical Staff of PPSMB UGM 2018**
- **Vice Head of National Seminar "SwAG UGM 2017"**

SKILLS

- **Technical Skills** : Product Development, Data Analysis, Production System, Operation Management, Design Illustrator, Virtual Reality, Usability Analysis
- **Soft Skills** : Leadership, Negotiation, Problem Solving, Communication, Public Speaking
- **Languages** : Indonesia, English
- **Software** : Microsoft Office, Visual Studio, RStudio, Unity Game Engine, SPSS, Odoo ERP, Abas ERP