

GIDEON HATORANGAN RAJAGUKGUK

085891243844 | gideonhatorangan.09@gmail.com | www.linkedin.com/in/gideonhatorangan | https://gideonhatorangan.github.io/portofolio/

Bekasi, Jawa Barat

I am an Information Systems graduate from Universitas Esa Unggul specializing in Business & System Analysis. I translate business needs into clear BRDs/Use Cases, map AS-IS → TO-BE processes, and deliver KPI dashboards to support day-to-day execution. Exposure across manufacturing, logistics, and export–import makes me comfortable working between operations and engineering to ensure solutions are realistic, measurable, and adoptable. During my internship at AHM (Machining), I built a web-based prototype IoT-Based monitoring dashboard to display machine performance logs and simple trends. Core toolset: MySQL/SQL, Python (pandas), Excel/Sheets, basic Power BI.

Work Experience

PT Astra Honda Motor - Cikarang, Indonesia

Nov 2024 - Feb 2025

Machining Production Intern

- Built a web-based prototype IoT monitoring dashboard to display machine performance logs (output/downtime) and simple trends for daily reviews.
- Prepared and cleaned datasets (IoT logs/ production recaps) and checked data consistency (dates, machine IDs, downtime categories) prior to visualization.
- Collaborated with operators/maintenance to validate basic views and needs, and documented AS-IS data flows with follow-up notes.

Nov 2024

Export–Import Process Intern

- Learned the export–import document flow from preparation to customs clearance and helped update basic status/follow-ups.
- Used the company’s export–import information systems to organize data and produce simple summaries; observed digitalization opportunities.
- Documented standard procedures/checklists as guided by logistics, warehouse, and customs teams.

Minum Yuk Kaka - Bekasi, Jawa Barat

May 2023 - Aug 2023

E-commerce Staff

- Processed and fulfilled daily online orders with ~98% accuracy, ensuring on-time delivery.
- Recorded sales and inventory, reconciled mismatches, and prepared a simple weekly performance recap.
- Handled customer inquiries/returns and supported basic online promotions.

Mitra Alkes - Bekasi, Jawa Barat

Oct 2020 - Nov 2022

Warehouse & Logistics Staff

- Received and recorded inbound/outbound goods; applied FIFO/FEFO with proper documentation.
- Executed cycle counts/stock takes to ensure accuracy and prepared/packaged orders for shipment.
- Coordinated shipments with couriers and ensured complete DO/delivery notes/invoices.

Education

Universitas Esa Unggul - Bekasi, Indonesia

Aug 2020 - Aug 2025

Bachelor of Information Systems, 3.11/4.00

- Thesis: IoT-Based Machine Monitoring System with Integrated Web Dashboard (automated historical logs for performance review & preventive maintenance).
- Focus areas: Business & System Analysis (AS-IS → TO-BE, BRD/Use Case), foundational data analytics (SQL/MySQL, Python—pandas), KPI/ dashboards.

Organizational Experience

Information Systems Student Association - Bekasi, Indonesia

Nov 2020 - Feb 2022

Member

- Participated in IT seminars/workshops and student development programs.
- Assisted event coordination (registration, materials, basic documentation).
- Strengthened team collaboration and cross-committee communication.

Skills

- **Analysis & Business:** Process Mapping (AS-IS → TO-BE), BRD/Use Case, Requirements Prioritization (MoSCoW), KPI Design, Basic UAT
- **Data & Technical:** SQL/MySQL (JOIN, CTE, basic window), Python (pandas, matplotlib), Excel/Google Sheets (Lookup, Pivot, Charts), Power BI (basic)
- **Modeling & Diagrams:** Flowcharts, Data Flow Diagrams, Swimlanes, ERD (basic)
- **Operations/Domain:** Manufacturing, Warehouse/Logistics, Export–Import (documents & SLA)
- **Collaboration & Tools:** Git, JIRA/Trello, Draw.io/Lucidchart, Google Workspace, Documentation (SOP, checklists)