

# DAVID KEMAL FASYA

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highly motivated Fresh Graduate student in Industrial Engineering at Telkom University. Possess strong technical knowledge, critical thinking, leadership, and passion for data analysis, process optimization, project management, and research. I was trained to work under pressure in a fast-paced environment, to be agile and adaptable, and to be an effective problem solver with analytical thinking. Skilled with relevant skills in software such as SAP, SPSS, Microsoft Office, and practical experience in petrochemical cargo inspection, Quality Control and Project Management.

## Work Experiences

### PT. Independen Barometer Surveyor - Merak, Banten

Aug 2024 - Dec 2024

#### Part-Time Assistant Surveyor

- Elevated PARAXYLENE cargo inspection efficiency by 25% across 30+ operations
- Maintained 100% accuracy in critical sample collection from vessels including MT. SC GOLDEN FORTUNE LX and MT. PIS MAHAKAM
- Implemented standardized reporting system reducing documentation time by 40%
- Achieved zero-error rate in tank-sounding inspections at PT. VOPAK TERMINAL MERAK

### PT. Telkom Akses Regional Jawa Barat - Bandung, Jawa Barat

Sep 2023 - Dec 2023

#### Project Deployment Intern

- Managed documentation for 60+ FTTH network projects with 100% accuracy
- Drove 30% improvement in resource allocation through data-driven decision making
- Coordinated 20+ project schedules maintaining 95% on-time completion rate
- Developed monitoring system achieving 40% faster project tracking

### PT. Communication Cable Systems Indonesia Tbk. - Cilegon, Banten

Jun 2023 - Aug 2023

#### Warehouse and Logistics Department Intern

- Enhanced inventory accuracy by 15% implementing systematic stock-taking procedures
- Delivered 98% on-time rate across 16 shipments
- Optimized warehouse workflows reducing processing time by 25%
- Reduced stock discrepancies by 35% through improved control measures

### Ensyse Laboratory - Bandung, Jawa Barat

Mar 2022 - Jul 2024

#### Laboratory Assistant

- Created Team Project Python-based EOQ calculator and achieving a 90% student satisfaction rate.
- Delivered SAP, Python Programming, and UI/UX training to 100+ students with 95% satisfaction rate
- Grew @ensyselab Instagram engagement by 40% through content optimization
- Mentored 3 student batches in advanced SAP, Python Programming, and UI/UX implementation.

## Education Level

### Universitas Telkom - Bandung, Jawa Barat, Indonesia

Sep 2020 - Aug 2024

#### Bachelor of Industrial Engineering, 3.62/4.00

- GPA: 3.62/4.00 (Cum Laude)
- Successfully led Industrial Green Competition engaging 12 schools nationwide.
- Served as Enterprise System Engineering Laboratory Assistant.

## Organisational Experience

### Industrial Green Competition - Bandung, Indonesia

Jun 2022 - Sep 2023

#### Chief Executive

- Led cross-functional team achieving seamless collaboration across departments.
- Successfully attracted and managed participation from 12 schools nationwide.
- Implemented efficient project management systems for competition execution.

### SOCIETY HMTI - Bandung, Indonesia

Jun 2022 - Sep 2023

#### Coordinator of Social Department

- Coordinated successful fundraising initiatives for social activities.
- Led IGREEC 2022 national competition as chief executive.

## Skills, Achievements & Certification

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- **Certification** 🌐 (2022): PLM300 - Business Processes in Plant Maintenance
- **Soft Skills:** Data Analysis, Process Optimization, Project Management, Quality Control, and Critical Thinking
- **Language:** Professional proficiency in Bahasa & Intermediate English
- **Hard Skills:** SAP (ERP, SCM, SAP Fundamental), IBM SPSS Statistics, Advanced Excel, Visual Studio Code, SQL, HTML/CSS/PHP