

AHMAD RIFAI

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I am a Bachelor of Industrial Engineering graduate from Pasundan University Bandung who is committed to developing a professional career in Industrial Engineering. I have a strong understanding of the basic principles of Industrial Engineering, AutoCAD, product planning, and the basics of occupational safety. In addition, I am able to analyze technical problems thoroughly, make the right decisions, and provide effective solutions. With solid and in-depth work experience in the manufacturing industry, as well as proven expertise in improving operational efficiency and productivity, I am ready to contribute to a dynamic team, with a focus on achieving company goals.

Work Experience

PT. Zinus Global Indonesia

Oct 2023 – Apr 2024

Sticking Production Operator

- Carry out the mattress material assembly process carefully, ensuring that each component is installed correctly.
- Ensure the level of precision between profile angles, plates, and foam carefully to ensure product quality and durability.
- Perform a pressing process on the assembled mattress material, ensuring optimal strength and shape.
- Calculate and record production input and output results as part of the production administration support team.
- Conduct final product quality checks to ensure compliance with company standards.

Tofu Factory (Home Industry)

Mar 2021 – Apr 2021

Internship: Production Planning and Control

- Carry out planning and scheduling related to production processes effectively to ensure smooth operations.
- Supervise and ensure the quality of production results in accordance with established company standards.
- Conduct process analysis and evaluation using Lean Manufacturing methods to improve efficiency.
- Analyze and optimize the layout of work facilities to increase company productivity.
- Identify and propose continuous improvement solutions in production processes to improve quality.

Education

University of Pasundan

2017 – 2022

Bachelor of Industrial Engineering, GPA 2.96/4.00

Thesis Title: Analysis of Academic Service Quality at the Faculty of Engineering, Pasundan University Using the Gap Method Analysis and Importance Performance Analysis (IPA)

Training and Coaching

General ISO Certification (PT. Mutiara Mutu Certification)

18 – 21 Jun 2024

- ISO 9001:2015 : Quality Management System
- ISO 14001:2015 : Environment Management System
- ISO 45001:2018 : Occupational Health and Safety Management System

AK3U Ministry of Manpower of the Republic of Indonesia (PT. Mutiara Mutu Certification)

13 – 26 May 2024

- Coaching and Certification of AK3U Candidates, Basic Fire Fighting, Basic First Aid
- Field Work Practice: PT. KAI Depo Lokomotif Bandung

Tool Engineering (PT. Sumitomo Hard Metal Indonesia)

15 – 17 Mar 2023

- Training Basic Course Turning, Course Milling, and Kaizen Course

Purchasing & Supply Chain Management (PT Nissan Motor Indonesia)

26 Jan 2019

- General Stadium Participants
- Overview of Project Milestones In The Automotive Industry And The Arts In Organization

Skills

- **Soft Skills** :Teamwork, Communication, Critical Thinking, Problem Solving, Attention to Detail, Discipline, Adaptability, Time Management.
- **Hard Skills** : Job Safety Analysis, HIRAC, CSMS, Permit To Work, K3 Management System, Lock Out and Tag Out, Audit Based On ISO 19011:2018, Awareness ISO 9001:2015, Awareness, ISO 14001:2015, Awareness ISO 45001:2018.
- **Technical** : Microsft Office (Word, Excel, Powerpoint), Computer Simulation, AutoCAD.
- **Language** : Indonesian, Passive English.