# M FACHRI HUSAMUDDIN, S.T.

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# **EDUCATION**

# Telkom University - Bandung, Indonesia

August 2017 - September 2021

Bachelor of Industrial Engineering; Cumulative GPA: 3.6/4.0

#### **WORK EXPERIENCE**

# PT Akulaku Silvr Indonesia. - Jakarta, Indonesia

Digital Marketing

October 2021 - Present

- Contacting prospective customers, offering various products, and services from BNC (Bank Neo Commerce) which are all done by social media.
- Motivate customers to be interested in using the company product, identify all customer needs, and manage overall general administration duty

#### PT TÜV Rheinland Indonesia. – Jakarta, Indonesia

Business Associate

September 2021 – December 2021

- Helping to work with PIDI 4.0 project by researching to get best practices to use case and technologies data for PIDI 4.0 implementation and developing my knowledge by understanding
- · Learn about industry 4.0 technologies.

# PT Pertamina Patra Niaga. - Jakarta, Indonesia

Organization Capability

March 2021 - August 2021

- Assist in the organizational restructuring process from PT Pertamina Persero to PT Pertamina Subholding Commercial & Trading with the tasks of making Job Descriptions, designing Organizational Structures, create a communication package in the form of FAQs, and making Business Processes in the Matrix RASCI format up to Legal End State.
- Admin recruitment process (BPS Program)

# PT Perkebunan Nusantara VII. - Pagar Alam, Indonesia

Assistant Maintenance

November 2020 - January 2021

- Learn about maintenance machine
- · Training about Fluidized Bed Dryer machine
- Selection and completed downtime machine data
- Designed Autonomous Maintenance for upgrading maintenance machine

# Telkom University. - Bandung, Indonesia

School of Industrial and System Engineering

June 2020 – August 2020

- Learn about web developer
- Analyze effectiveness of the school of industrial and system engineering website

# Manufacturing Process Laboratory. - Bandung, Indonesia

Assistant Laboratory

January 2019 - January 2021

- · Learn and training about CNC machine
- Teach about manufacturing process
- Handling all the research group PAP events
- Handling machining process training event
- Manage overall of research group PAP and assistant laboratory recruitment and on boarding process

### LEADERSHIP AND ORGANIZATIONAL EXPERIENCE

# Research Group PAP. - Bandung, Indonesia *Member*

Learn about manufacturing process

- Learn about CNC machine
- Handling of the designing drone and overall training programs

*April* 2018 – *November* 2018

# KOPMA. - Bandung, Indonesia

KOPMA

August 2017 – December 2017

- Handling overall training programs
- Plan and organized the event from conception to completion and evaluation
- Actively involve students in the activities of seminar as a participant

#### **TRAINING**

**Digital Talent Scholarship by KOMINFO** 

Data Analyst October 2021 – December 2021

PT Inter Strada Solutrindo

Training of Quality Assurance Awareness and Training of Quality Control Awareness September 2021

**ACHIEVEMENTS** 

**Industrial and Enterprise System Competition (INTENSION)** 

Top 10 May 2021

Innovillage

Top 100 Social Project October 2020

**Product Gallery Exhibition (PROGATION)** 

Favorite Product November 2019

**Engineering's Creative Season (INCREASE)** 

Finalist February 2019

**PROJECTS** 

**Technical Consultant Team** 

September 2021 – Present

Helping to work with PIDI 4.0 project by researching to get best practices to use case and technologies data for PIDI 4.0 implementation and developing my knowledge by understanding and being familiar with industry 4.0 technologies.

Thesis August 2021

Title

: "USULAN RANCANGAN AUTONOMOUS MAINTENANCE MESIN FLUIDIZED BED DRYER (FBD) MENGGUNAKAN METODE OVERALL EQUIPMENT EFFECTIVENESS (OEE) DAN TOTAL EFFECTIVE

EQUIPMENT PERFORMANCE (TEEP) PADA PT. XYZ"

Innovillage Social Project October 2020

Title : "SISTEM INFORMASI PENERAPAN DIGITAL MARKETING

UNTUK MENINGKATKAN MINAT BELI KONSUMEN TERHADAP

SAYURAN LOKAL BERBASIS WEBSITE"

Stirling Engine August 2018 – May 2019

Created 10 products of Stirling prototype using CNC Machine and Conventional Machine for Manufacturing Process's practicum

**SKILLS AND INTEREST** 

**Skills**: Communication, Interpersonal, Training, Management, Problem Solving and Planning

**Technical**: Microsoft (Word, Excel, and Power Point), Design (Adobe Photoshop, Adobe Premiere,

Blender, and Sketch Up)

Languages: Fluent in Bahasa; Conversational Proficiency in English