

# Curriculum Vitae

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## AGUNG BAYU UTOMO

Place, Date of Birth : Ketapang, 22<sup>th</sup> February 1998  
Gender : Male  
Marital Status : Married  
Nationality : Indonesia



## PROFILE

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I am passionate and high willing fresh graduate of Petroleum Engineering at Balongan Oil and Gas Academy. I have clear logical mind, good adaptability, and practical approach to problem solving. Able to listen and accept the feedback. Able to work well both on my own initiative and as a part of team. I am eager to learn quickly, self motivated and enjoy overcoming challenge.

## EDUCATIONAL BACKGROUND

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**Balongan Oil and Gas Academy** Indramayu, West Java  
Diploma of Petroleum Engineering 2016-2021

Final Project : Laboratory Study of Matrix Stimulation use MES (Methyl Ester Sulfonate) Surfactant, well "A" Field "ABOE"

Project Outline : Stimulation is the work of stimulating the well chemically or mechanically. The purpose of the stimulation is to increase production from wells that have damaged formations and tubing. Implementation of the work with the stages of physical data collection activities for the "ABOE" oil field fluid including (SG, density, °API, pH, viscosity, salinity), rock data including (permeability, porosity, and saturation), surfactant sample data SMES 5% + solvent includes data (density, IFT, thermal stability test, core flood, imbibition)

## CORE COMPETENCES

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- Analytical thinking - Applies logic for solve problems and get the job done
- Excellent Communication - Able to use language effectively to gather information
- Flexibility - Ability to adapt and changes while keeping focus on
- Problem Solving - Solves problems while ensuring rules and directives are followed
- Thoroughness - Works with dilligence, care, and ensures all commitments are fullfilled.

## PROFESIONAL EXPERIENCE

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**Safetyman** (PT. Asima Agung Permai) *December 06 2022 – December 19 2022*

maintenance hydrant pipe at Pertamina TBBM Tasikmalaya

**Analyst Assistant** (PT. DAB Nusantara ) *July 2020 – january 2021*

Analyzing surfactant for well stimulation project

- Analyzing Samples
- Measuring Samples Size

- Making Report of Samples Data
- Checking on Field Samples

**Junior Surfactant Division Internship** (SBRC LPPM IPB) *September 2019 – June 2020*

- Attend and contribute to relevant meetings
- Help all staf in laboratory
- Working on all projects
- Final project about Laboratory Study of Matrix Stimulation use MES (Methyl Ester Sulfoante) surfactant at Well “A” Field “ABOE”

**Lecture Assistant of Well Control** (Balongan Oil and gas Academy) *January 2018 – June 2019*

- assist program of well control
- Mediatory between lecturer and students
- Supervise the work of students to provide advice on study skills and help them for understanding about well control

**Fluid Mechanic Laboratory Assistant** (Balongan Oil and Gas Academy) *March 2017 – January 2018*

- Attend and contribute to relevant meetings
- Assist program of fluid mechanic analysis on laboratory, provide students understanding about fluid mechanic and behavior of fluid.

**SKILL**

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**Computer Skills**

- Exellent knowledge with Office Application (Word, Exel, Powerpoint, etc)
- Good knowledge for Graphic Design Software (AutoCAD, Photoshop, etc)

**Language Proficiency**

- Intermediate Level of English
- Fluent Level of Bahasa Indonesia

**ORGANIZATIONAL EXPERIENCE**

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<b>Student Association of Petroleum Engineering (IMHATEP)</b>	Indramayu, West Java
Head of Organization	<i>2018 - 2019</i>
Organizational Division	<i>2017-2018</i>
<b>SPE (Society of Petroleum Engineers)</b>	West Java, Indonesia
Member	<i>2017-Present</i>
<b>IATMI (Ikatan Ahli Teknik Perminyakan Indonesia)</b>	West Java, Indonesia
Member	<i>2016 -present</i>

## **TRAINING**

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### **General HSE Certification**

PT. Mutiara Mutu Sertifikasi

West Java, Indonesia

*November 2022*

Certificate :

- Accident Identification
- Contractor Safety Management System (CSMS)
- Hazard Identification, Risk Assessment and Control (HIRAC)
- Health, Safety and Environment (HSE) Plan Awareness
- Internal Audit Based on ISO 19011 : 2018 Awareness
- Internal Audit SMK3 Awareness
- ISO 14001 : 2015 Awareness
- ISO 45001 : 2018 Awareness
- ISO 9001 : 2015 Awareness
- Lock Out Tag Out (LOTO)
- Permit to Work

