

PROFESSIONAL SUMMARY

Health, Safety, and Environment (HSE) Professional with over 5 years of experience across Oil & Gas, Drilling, Artificial Lift System (ALS), and Infrastructure projects. Certified General Occupational Safety Expert (AK3U) with a Bachelor's Degree in Public Health specializing in Occupational Health and Safety (K3).

Experienced in implementing Occupational Health and Safety Management Systems (SMK3), conducting Hazard Identification, Risk Assessment and Determining Control (HIRADC), Job Safety Analysis (JSA), Permit to Work (PTW), incident investigation, and regulatory compliance while supporting safe field operations.

Beyond HSE, possesses strong operational coordination expertise in workforce planning, dispatch operations, logistics coordination, equipment readiness, payroll administration, client communication, and project documentation in fast-paced operational environments.

Demonstrates a unique analytical mindset toward risk prevention, backed by industry certifications (AK3U, BNSP Gas Tester) and recognized experience with major energy industry players including Baker Hughes, Chevron, and Pertamina Hulu Rokan.

CORE COMPETENCIES

- HSE Management System (SMK3)
 - HIRADC & JSA Development
 - Permit to Work (PTW) Administration
 - Risk Assessment & Site Inspections
 - Operational Logistics & Dispatch
- Contractor HSE Management System
 - Incident Investigation & Root Cause Analysis
 - Emergency Response & Fire Safety
 - Safety Culture Development & Training
 - Regulatory Compliance & Audit Readiness

PROFESSIONAL EXPERIENCE

HSE Specialist

Jan 2025 – Present

Riau, Indonesia

- KSO Catur Elang Perkasa - Sentra Multikarya Infrastruktur

 - Contributed to maintaining a Zero Lost Time Injury (LTI) record across field operations by strictly supervising site personnel and activity protocols.
 - Conducted comprehensive safety inductions and facilitated regular K3 briefing sessions covering emergency response and fire safety.
 - Executed Hazard Identification, Risk Assessment, and Determining Control (HIRADC) and Job Safety Analysis (JSA) prior to work commencement.
 - Supervised field operations to ensure strict adherence to PPE standards, work permits, and equipment safety procedures.
 - Led investigations for near-miss incidents and workplace accidents, formulating detailed corrective action reports to prevent recurrence.

Operational Coordinator & Dispatcher (Petra Project - Artificial Lift System)

Nov 2023 – Sep 2024

Riau, Indonesia

- Pancaran Energi Transport (Assigned to Baker Hughes Indonesia)

 - Managed daily operational requirements, including workforce scheduling, dispatch operations, and logistics planning to prevent manpower shortages.
 - Served as primary liaison with contract owners, fostering strong client relationships and ensuring alignment with project deliverables.
 - Supported unit and equipment readiness across operations, tracking damage reports and renewing mandatory operational documents.
 - Supervised workforce attendance and calculated total working days to support accurate monthly payroll processing.
 - Identified operational synergies in dispatch planning to optimize work efficiency and minimize operational downtime.

HSE Officer

Oct 2020 – Oct 2023

Riau, Indonesia

- PT Asrindo Citraseni Satria

 - Implemented and monitored compliance with occupational safety standards (SMK3) and applicable safety regulations in high-risk field environments.
 - Performed regular site inspections and safety audits to proactively identify and mitigate workplace hazards.
 - Facilitated toolbox meetings and safety briefings to enhance safety culture and awareness among field personnel.
 - Administered Permit to Work (PTW) procedures and ensured proper usage of Personal Protective Equipment (PPE).

Rig Drilling Clerk

PT Asrindo Citraseni Satria

Mar 2019 – Mar 2020

Riau, Indonesia

- Managed operational documentation, logistics, personnel data, and daily inventory under the direct supervision of the Rig Superintendent.
- Maintained accurate daily administrative reporting and operational logs in compliance with established safety standards.

HSE Field Intern (Coop Student Batch XIV)

PT Chevron Pacific Indonesia

Mar 2017 – Jan 2018

Riau, Indonesia

- Completed an intensive internship program within the Health, Safety, and Environment Team.
- Assisted in safety data collection and supported the execution of company-wide safety campaign programs.

PROFESSIONAL LICENSES

- **General Occupational Safety Expert Authority Card (Kartu Tanda Kewenangan AK3U)** – Ministry of Manpower of the Republic of Indonesia (Kemnaker RI) | Credential No.: 0060170125/Q-AK3U/31/I/2025 | Valid until: Jan 17, 2028

PROFESSIONAL CERTIFICATIONS

- **Ahli K3 Umum (AK3U)** – Kementerian Ketenagakerjaan RI | Valid until Jan 2028
- **Gas Testing Operator of Oil & Gas Industry** – BNSP | Valid until Aug 2028
- **Certificate of Competence – Oil & Gas Supervision** – BNSP | 2024
- **Safety Leadership Workshop** – PT Sigma Energi Indonesia | 2023
- **Integrated Management System (ISO 45001:2018, ISO 14001:2015, ISO 9001:2015)** – PT Duta Selaras Solusindo | 2021
- **Development of K3 Norm Supervision** – Kementerian Ketenagakerjaan RI | 2021
- **Hiperkes & Kesehatan Kerja** – Disnakertransgi Provinsi DKI Jakarta | Valid until Apr 2027
- **TOEFL (Score: 525)** – LTI Course | 2018

TECHNICAL SKILLS & TOOLS

HSE Technical Skills: HIRADC, Job Safety Analysis (JSA), Incident Investigation (RCA), SMK3, Permit to Work (PTW) Administration, Lockout/Tagout (LOTO), Working at Height, Confined Space Entry, Emergency Response, Safety Induction.

Software & Systems: Microsoft Excel (Advanced Data Analysis & Reporting), MS Office Suite (Word, PowerPoint), Real-Time Operational Systems, Logistics & Dispatch Tools.

PROFESSIONAL RECOGNITION & AWARDS

- **Certificate of Appreciation** – Forum Komunikasi HSSE Mitra Kerja, Pertamina Hulu Rokan | 2023
- **Security Bug Bounty Reporter Appreciation** – Dinas Komunikasi dan Informatika Kota Malang | 2022
- **Internship Certificate of Appreciation** – PT Chevron Pacific Indonesia | 2018

EDUCATION & ORGANIZATIONAL EXPERIENCE

Bachelor of Public Health (S.KM)

Institut Kesehatan Payung Negeri Pekanbaru (GPA: 3.19 / 4.00)

Feb 2016 – Sep 2019

Pekanbaru, Indonesia

- **Specialization:** Occupational Health and Safety (K3)
- **Organizational Roles:** Head of Public Relations Division (BEM, 2017–2019) | Vice Chairman (HIMA IKM, 2017–2018) | Member (ISMKMI Wilayah I, 2016–Present)