

MUHAMMAD EGI NARA. S,Si

(+62) 821 8023 8554 | mhmdeginara@gmail.com | www.linkedin.com/in/muhammadedginara

Bachelor of Science with experience in Quality Control, Incoming Quality Inspection, and Laboratory Operations. Strong analytical, problem-solving, and communication skills, with a proven ability to ensure quality compliance, manage documentation, and collaborate effectively across teams.

WORK & LEADERSHIP EXPERIENCE

PT Warlbor Internasional Indonesia

Oct 2022 – June 2026

Quality Incoming

- Performed incoming inspections of raw materials and packaging materials through visual inspection, dimensional measurement, and Certificate of Analysis (COA) verification.
- Ensured all incoming materials complied with technical specifications, quality standards, and company requirements before being released for production.
- Identified, documented, and managed non-conforming materials (NCM), including preparing inspection reports and supporting Corrective and Preventive Actions (CAPA).
- Collaborated with Purchasing, Production, Warehouse, and suppliers to investigate quality issues, implement corrective actions, and prevent recurrence.
- Maintained accurate inspection records, quality documentation, and material traceability in compliance with the Quality Management System (QMS).
- Contributed to continuous improvement initiatives by analyzing quality trends, identifying recurring defects, and recommending process and supplier quality improvements.

PT Budimanmaju Megah Farmasi – Bumame Farmasi

Nov 2021 – Aug 2022

Laboratory Coordinator

- Led and coordinated analysts in daily laboratory testing activities.
- Managed task assignments, work priorities, and ensured timely completion of test results.
- Reviewed analytical data and ensured compliance with SOPs and GLP standards.
- Oversaw laboratory equipment and facilities, including RT-PCR, extraction machines, BSCs, centrifuges, and autoclaves.
- Provided coaching, technical guidance, and performance evaluations to team members.
- Identified and resolved technical and operational laboratory issues.
- Coordinated with frontline staff and other stakeholders to ensure smooth workflow and quality compliance.
- Maintained documentation, reporting, and audit compliance standards.

Kelas Tepian Air – Paragon Innovation Fellowship Program

Aug 2021 – Nov 2021

Project Manager

- Planned and managed educational and community development projects to achieve program objectives.
- Coordinated teams, delegated tasks, and monitored project progress to ensure timely execution.

- Developed project plans, timelines, and performance indicators to measure program effectiveness.
- Collaborated with stakeholders, volunteers, and community partners to support project implementation.

Conducted evaluations, prepared reports, and recommended improvements to enhance program quality and sustainability.

Universitas Sriwijaya

Aug 2019 – Mei 2021

Teaching Assistant (Animal Physiology, Molecular Biology, Microbiology, Environmental Microbiology, and Plant Structure)

- Assisted lecturers in preparing laboratory sessions, teaching materials, practical demonstrations, and student assessments for undergraduate courses.
- Guided students during laboratory experiments by explaining experimental procedures, laboratory techniques, and proper use of scientific instruments while ensuring compliance with laboratory safety protocols.
- Supervised laboratory activities, monitored student performance, and provided technical support to ensure accurate experimental results and effective learning outcomes.
- Assisted in preparing laboratory reagents, culture media, biological specimens, and experimental equipment, while maintaining laboratory cleanliness and readiness.
- Evaluated laboratory reports, assignments, quizzes, and practical examinations, providing constructive feedback to support students' academic development.
- Maintained laboratory documentation, equipment inventory, and experimental records while ensuring compliance with standard laboratory procedures and quality practices.

Laboratorium Forensik Subbid Kimia Biologi Polda Sumatera Selatan

Jun – Aug 2020

Student Intern

- Assisted in the examination and identification of blood group substances for forensic analysis under the supervision of forensic analysts.
- Prepared, handled, and documented biological evidence and laboratory samples in accordance with standard operating procedures (SOPs) and chain of custody requirements.
- Recorded and verified laboratory findings to ensure data accuracy, traceability, and integrity.
- Maintained laboratory equipment, reagents, and work areas while adhering to laboratory safety and quality standards.

TRAINING & CERTIFICATION

TOEFL ITP – ILP CIKINI

Sep 2024

Score 540

PT Satukelas Adhyapana Nusantara

21-25 Maret 2022

OHS Awareness in the Work Environment

Basic Hazardous Waste Management

EDUCATION

SRIWIJAYA UNIVERSITY**Aug 2017 – Aug 2021**

Bachelor Degree of Science in Biology

- Graduated with a GPA of 3.52/4.00.
- Conducted undergraduate thesis research titled "Exploration of Actinomycetes from Swamp Soil as a Biocontrol Agent against *Colletotrichum capsici* IPBCC 13.1098."
- Recipient of the **Bank Indonesia Scholarship Award (2020–2021)**
- Achieved a score of 447 on the Sriwijaya University English Proficiency Test (USEPT).

ACCOMPLISHMENTS

Pemuda Berprestasi Sumatera Selatan by Dispora South Sumatera	Oct 2022
Gold Medal of Indonesia Inventors Day	Nov 2021
Duta QRIS Sumatera Selatan by Bank Indonesia South Sumatera	May 2021
Duta Pepelingasih Sumatera Selatan by Dispora South Sumatera	Apr 2021
Gold Medal of Africa OCIIP Expo	Des 2020
Bronze Medal of Indonesia Inventors Day	Nov 2020
Delegates Model United Nation by International Global Network	Oct 2020

SKILLS

Languages: Indonesian (Native), English (Intermediate), Malay (Basic)**Computer:** Microsoft Office (Word, Excel, PowerPoint), Canva**Soft Skills:** Analytical Thinking, Problem Solving, Communication, Teamwork, Leadership