



RAKHA MAFISKHA

West Jakarta | +6282280182372 | rakhamafiskha@gmail.com

www.linkedin.com/in/rakhamafiskha

ABOUT ME

Biology graduate and Senior Staff in Quality Management System with 2+ years of experience in industrial QA/QC and scientific data management. Expert in driving ISO 9001:2015 and GMP compliance through multi-plant QA supervision and comprehensive internal/supplier audits. Skilled in developing SOPs/WIs, managing NCR/CCR, and leading cross-functional teams to ensure excellent manufacturing quality.

EDUCATION

Bachelor of Biology (S. Si)

July 2016 – Dec 2021

Andalas University - Padang | GPA : **3.37 of 4.00**

Relevant Coursework : Plant Systematics, Botany, Microbiology, Biochemistry, Bioinformatics, GIS, etc.

Thesis Title: “Inventarisasi dan Pengelolaan Database Digital Spesimen di Herbarium Universitas Andalas (ANDA) dari Famili Marantaceae di Sumatera Barat”

WORK EXPERIENCES

Senior QMS Staff - Full Time

May 2026 - Present

PT. Porto Indonesia Sejahtera (Head Office) - Footwear Manufacturers

Kapuk, North Jakarta

- Supervise QA staffs across all plants and conduct quality audits (plants & suppliers) to ensure strict QMS compliance.
- Issue and manage Non-Conformance Reports (NCR) and Customer Complaint Reports (CCR), analyzing root causes to implement effective CAPA.
- Develop SOPs, Work Instructions (WI), and quality modules, while managing the calibration and validation of measuring tools across all plants.
- Collaborate with Plant QA/QC, Production, Sales, and Logistics to handle customer requests, special purchase orders, and extra product inspection.
- Perform final product sampling before delivery, analyze monitoring data, and manage quality documentation and returned goods.

Quality Assurance - Full Time

July 2025 – Apr 2026

PT. Charoen Pokphand Indonesia - Animal Feed Industry

Padang, West Sumatra

- Maintained strict process control and full regulatory compliance with ISO 9001:2015 and GMP standards across all production lines.
- Directed a personal team through effective cross-functional collaboration, ensuring operational alignment to consistently deliver high-quality products.
- Led internal audits and supervised daily operations (production, warehouse, calibration, and pest control) to proactively identify operational gaps and mitigate risks.
- Resolved complex issues using RCA and CAPA through PDCA methodologies, ensuring rapid decision-making and permanent solutions that drive continuous improvement.
- Enforced high facility and product standards by implementing 5S programs and SOPs, consistently achieving high scores in hygiene and safety inspections.

QC Laboratory Analyst - Contract

PT. Abaisiat Raya - Crumb Rubber Manufacturers

Feb 2024 – July 2025

Padang, West Sumatra

- Conducted comprehensive proximate and instrumental analysis on SIR 10/20 and rubber compounds, including Moisture, Ash, Dirt, and Nitrogen content.
- Managed daily calibration and preventive maintenance for critical instrumentation (Viscosity and Plasticity/PRI), utilizing standardized checklists to eliminate measurement errors.
- Optimized product quality by reducing dirt content (from 0.100% to 0.070%) and maintaining stable PRI results through rigorous process monitoring and data-driven trend analysis.
- Maintained strict quality specifications during product release (Approve/Reject decisions), providing real-time analytical data to the production team and enabling immediate process adjustments.

Research Assistant & Herbarium Curator - Freelance

Herbarium of Andalas University - Botanical Museum & Research Institution

Jan 2019 – June 2022

Padang, West Sumatra

- Conducted biodiversity explorations and plant taxonomy research, performing field collections and species identification using determination keys and botanical literature.
- Mapped plant distributions and locations using GIS applications, while performing advanced data analysis using Excel and Python for research reporting.
- Assisted lecturers in the Plant Systematics course and research projects, facilitating data collection, laboratory analysis, and academic reporting.
- Provided plant identification services and managed all associated administrative tasks, including documentation and official reporting.
- Managed the inventory and digitization of more than 5,000 plant specimens, ensuring the accuracy and preservation of botanical database records.

SKILLS AND CERTIFICATIONS

- **Hard Skills:** Quality Management Systems, Quality Control, Data Analysis & Processing (Ms. Excel, Google Sheets, SAP, Python), Laboratory Analysis, Calibration, Botany
- **Soft Skills:** Systematic & detail-oriented, analytical & critical thinking, technical problem-solving, leadership, adaptability, cross-functional communication.
- **Language:** Indonesia (Native), English (Professional / **TOEFL ITP : 543**).
- **Certifications:**
 1. **Microsoft Excel Basic to Advanced (2026) by MySkill:** Online fullstack bootcamp on Microsoft Excel from basic level to advanced/professional level with real case study and mini project.
 2. **Quality Assurance Workflow in Food Industry (2026) by Mindo Education:** Online technical training on quality process systems in food industry including PDCA, FSMS (HACCP, ISO 22000, CPPOB), Regulatory Compliance, and Case Study.
 3. **QA/QC Technical (2025) by Mindo Education:** Online technical training on ISO 9001:2015, GMP implementation, and RCA/CAPA methodologies for industrial quality management.
 4. **Biodiversity Exploration (2025) by BRIN:** Online technical field training on biodiversity exploration, specimen collection methods, and research projects.
 5. **Data Science (2023) by Binar Academy:** Online mini-bootcamp on data analysis, statistical modeling, and data visualization using Python and SQL.
 6. **Machine Learning (2022) by Digitalent:** Online mini-bootcamp on developing predictive models and algorithmic data analysis techniques.