

CURRICULUM VITAE

DIAN ARIFANDO RUSYADI

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EXECUTIVE SUMMARY



High-achieving Pharmacist graduate from Institut Teknologi Bandung (GPA 4.00/4.00) and Sriwijaya University (GPA 3.98/4.00) specializing in pharmaceutical preparation technology, formulation innovation, and quality control. Proven track record in R&D and product development, holding a registered Intellectual Property (HKI) for coconut fiber waste nanoemulsion and awarded a Gold Medal & Special Award at the Youth International Science Fair. Possesses hands-on industrial exposure in Raw Material Quality Control (GMP/CPOB compliance) at PT Imedco Djaja and Good Distribution Practice (GDP/CDOB compliance) at PT Enseval Putera Megatrading. Adept at combining scientific research, analytical thinking, and laboratory expertise to drive industrial innovation and quality assurance.

EDUCATION

Institut Teknologi Bandung (ITB) Bandung, Indonesia	1 Sept 2025 – 25 Aug 2026
- Pharmacist Professional Program GPA 4.00/4.00 - Focus Area: Pharmaceutical Preparation Technology & Formulations atau Industrial Pharmacy - Passed National Pharmacist Competency Examination (UKOMNAS-PDPA)	
Sriwijaya University Palembang, Indonesia	9 Aug 2021 – 26 Feb 2025
- Bachelor of Pharmacy (S.Farm.) GPA 3.98/4.00 - Focus Expertise: Pharmaceutical Technology, Organic Chemistry, Pharmacognosy, and Pharmacology.	

INDUSTRIAL & WORK EXPERIENCE

Quality Control (QC) Intern - Raw & Packaging Materials PT. Imedco Djaja Pharmaceutical Industry	Oct 2025
- Prepared and validated Raw Material Test Result Reports (<i>Catatan Hasil Pengujian Bahan Baku</i>) in full compliance with GMP/CPOB standards. - Evaluated physical, chemical, and analytical specifications of raw materials and packaging materials prior to manufacturing release. - Applied quality control testing procedures and handled Out of Specification (OOS) / stability study documentation (HULS) processes.	
Pharmaceutical Distribution (QA/RA) Intern PT. Enseval Putera Megatrading Tbk.	2 – 31 Mar 2026
- Verified pharmaceutical distribution documentation ensuring strict compliance with Good Distribution Practice (CDOB/GDP) guidelines. - Reviewed invoices, purchase orders, outlet stamps, and legal pharmacist authorization for complete batch traceability. - Managed archiving and validation of distribution records to maintain audit readiness for regulatory bodies.	
Pharmaceutical Research Assistant Department of Pharmacy, Sriwijaya University	Jun 2024 – Feb 2025
- Managed and analyzed experimental data for advanced drug delivery systems focusing on natural product formulations and nanotechnology. - Developed prototype sediaan (nanoemulsions, sheet masks, and powders) utilizing natural active pharmaceutical ingredients (APIs).	
Pharmacy Department Practical Laboratory Assistant Sriwijaya University	2022 – 2025
- Supervised and evaluated undergraduate laboratory practicums across key industrial disciplines: Solid Dosage Technology, Sterile Dosage Technology, Quantitative Pharmaceutical Analysis, Advanced Organic Chemistry, and Phytochemistry. - Coordinated lab inventory, equipment calibration, reagent preparation, and safety compliance.	

ORGANIZATIONAL EXPERIENCES

Founder & Chair of Social Community, PARTIAL (Part Of The Essentials)	30 October 2023 – Present
Founded and managed a community initiative focused on rural empowerment, leading cross-functional teams in planning and executing education, health, and economic development programs.	

Secured scholarship funding (Desamind & Penggerak Muda Nusantara) for social impact and community empowerment achievements.	
Chairperson, <i>KOSMIC FMIPA, Sriwijaya University</i>	Jan 2022 – Feb 2023
- Coordinated organizational operations, strategic planning, and work programs across multiple departments. - Led high-level meetings and managed team execution to successfully achieve annual organizational key performance metrics.	
Head / Member of Social & Community Service Department - HKMF (Pharmacy Student Association)	2022 – 2025
- Planned and organized health promotion and community outreach programs, including education on medicinal plants (TOGA) and safe herbal medicine preparation. - Collaborated with university faculty on community service projects under leading pharmacy lecturers.	
Event Moderator & Event Coordinator — <i>Various Academic & Guest Lectures</i>	
Host/MC: Guest Lecture with BRIN (Research and Innovation of Natural Ingredients as Medicine) & Public Lecture with Dexa Group (Nanotechnology Drug Delivery). Event Organizer: Coordinated the 1st & 2nd Professional Oath Ceremony for Pharmacist Education Study Program, Sriwijaya University (2024–2025).	2022 – 2025
PATENTS, INTELLECTUAL PROPERTY & AWARDS	
Top 10 National Finalist — <i>GenKBiZ Green Knowledge & Innovation</i>	2025
Registered Copyright / Intellectual Property (HKI) Holder — <i>Ministry of Law and Human Rights RI</i>	2024
- Title: <i>Eco-Beauty Mask Nanoemulsion Coconut Fiber Waste</i> (Reg No: 000653272). - Developed an anti-acne nanotechnology sheet mask from agricultural waste.	2024
Gold Medal & Special Award Winner — <i>Youth International Science Fair, IYSA</i>	
Innovation: <i>Nano Bloom</i> – Deodorant Spray Nanoemulsion using Butterfly Pea (<i>Clitoria ternatea</i>) Extract.	
P2MW Entrepreneurship Grant Recipient — <i>Ministry of Education, Culture, Research, and Technology</i>	2024
Awarded research funding for scaling up nanotechnology-based topical sediaan formulations.	
SKILLS	
Industrial & Technical Good Manufacturing Practice (CPOB/GMP), Good Distribution Practice (CDOB/GDP), Drug Delivery Systems (Nanotechnology, Nanoemulsion), Sediaan Technology (Solid & Sterile Formulations), Quality Control (QC), Raw Material Analysis, Audit Readiness Laboratory & Instrumentation HPLC, UV-Vis Spectrophotometry, Viscometer, Particle Size Analysis (DLS), Dissolution Testing, pH Meter, Titrimetry, Stability Testing. Languages Bahasa Indonesia (Native), English (Intermediate) Soft Skills & Software Project Management, Public Speaking, Leadership, Microsoft Office (Advanced), Adobe Premiere Pro.	