



SHEVA NADYA SANA

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South Tangerang, Indonesia

Chemistry graduate from UIN Syarif Hidayatullah Jakarta with experience in laboratory testing, instrumental analysis, scientific research, and analytical data processing. Skilled in gamma spectrometry, sample preparation, laboratory operations, and data interpretation. Strong attention to detail, documentation, and quality compliance. Seeking opportunities in Quality Control, Quality Assurance, Research & Development, or Laboratory Analyst positions.

EDUCATION

Universitas Islam Negeri Syarif Hidayatullah Jakarta - South Tangerang, Indonesia

Sep 2020 - Feb 2025

Bachelor of Science, 3.26/4.00

- Active participant in academic webinars and technical skills training workshops.

WORK EXPERIENCE

Badan Riset dan Inovasi Nasional (BRIN) - Jakarta, Indonesia

Jan 2023 - Feb 2023

Internship Project

Research Center for Nuclear Safety, Metrology and Quality Technology (PRTKMMN)

- Internship Report Title : Analysis of ^{226}Ra Measurement Method in Bottled Drinking Water Using Liquid Scintillation Counter (LSC).
- Performed radionuclide analysis of ^{226}Ra in drinking water using Liquid Scintillation Counter (LSC).
- Conducted sample preparation, measurement, and data validation following laboratory procedures.
- Interpreted analytical results and prepared technical reports to support research activities.
- Applied radiation safety and laboratory quality standards throughout testing processes.

Badan Riset dan Inovasi Nasional (BRIN) - Jakarta, Indonesia

Feb 2024 - Jan 2025

Research Student (Final Project)

Research Center for Nuclear Safety, Metrology and Quality Technology (PRTKMMN)

- Research Project : Analysis of Natural Radionuclides (^{226}Ra , ^{232}Th , and ^{40}K) in Water and Sediment Samples from Situ Gintung Using Gamma Spectrometry.
- Relevant Coursework : Nuclear Physics and Radiochemistry, Radiation Protection and Safety, Gamma Ray Spectrometry and Instrumental Analysis, Environmental Chemistry and Pollution Control, Analytical Chemistry, and Statistical Data Analysis.
- Applied Competencies : Operated gamma spectrometry equipment for radionuclide analysis. Prepared and analyzed environmental water and sediment samples. Processed, interpreted, and validated analytical data using statistical methods. Applied laboratory procedures and radiation safety protocols.
- Supported environmental radioactivity assessment through laboratory analysis and data interpretation.

PT Henan Putihrai Sekuritas - Jakarta, Indonesia

Feb 2026 - Mar 2026

Internship

Settlement

- Assisted in matching transactions to ensure 100% transaction accuracy prior to settlement.
- Assisted in managing stock transfers and securities movements between client accounts.
- Assisted in processing TD and TC transactions through the S-Invest system.
- Executed DHK import and COLDS processing to support settlement operations.
- Assisted in ensuring timely transaction settlement according to the T+2/T+X cycle.

PT Henan Putihrai Sekuritas - Jakarta, Indonesia

Nov 2025 - Apr 2026

Internship

Customer Care

- Handled 30–50 customer inquiries daily via chat, maintaining 100% service accuracy and delivering professional customer support.
- Assisted customers with account opening processes and trading procedures, contributing to a more efficient onboarding experience.
- Recorded, monitored, and followed up on customer complaints while coordinating with internal teams to ensure timely resolution.

ORGANIZATIONAL EXPERIENCE

Kuliah Kerja Nyata (KKN) 111 Waradana Universitas Islam Negeri Syarif Hidayatullah Jakarta - Carenang, Kecamatan Cisoka, Kabupaten Tangerang, Banten

Jul 2023 - Aug 2023

Participated as a member of the Publication, Decoration and Documentation division

- Managed social media content and event documentation.
- Designed promotional materials and visual communication assets.

Participated as a committee member for the K3 division in the "Chemistry In Village (CIV 2022)" event

- Supporting the security, cleanliness, and order of the event location.
- Responsible for implementing health protocols and medical preparedness during the event.

Language, Skills and Certifications

- **Language:** Indonesian (Native Proficiency), English (Intermediate)
- **Technical Skills:** Laboratory Analysis, Sample Preparation, Instrumental Analysis, Gamma Spectrometry, Liquid Scintillation Counter (LSC), Statistical Data Analysis, Technical Report Writing, Laboratory Documentation, Radiation Safety, Microsoft Excel, SPSS Statistics, Order Matching & Settlement Processing, TD & TC (S-Invest) Processing, Balance Reconciliation & Verification, Import Processing of Stock Transfers & Securities Movements
- **Laboratory Skills:** Sample Preparation, Analytical Testing, Gamma Spectrometry, Liquid Scintillation Counter (LSC), Instrumental Analysis, Environmental Sample Analysis, Data Validation, Radiation Safety, and Good Laboratory Practice (GLP)
- **Software:** Microsoft Excel, Microsoft Word, Microsoft PowerPoint, and SPSS Statistics
- **Additional Skills:** Technical Report Writing, Laboratory Documentation, Customer Service, Communication, Data Accuracy & Attention to Detail
- **Certification** 📄 (2026): WPPE (Wakil Perantara Pedagang Efek) – Licensed by OJK NOMOR KEP-367/PM/WPPE/TTE/2026
- **Certification** 📄 (2023): Industrial Visit Participants PT. Paragon Technology and Innovation "Skin Care Product Development in Cosmetic Industry"
- **Certification** 📄 (2024): Industrial visit to the Indonesian Laboratory exhibition "Indonesian Laboratory Scientific Analysis Equipment and Services Exhibition and Conference"