SALIMAH MAHDIYYAH

+62 858 1020 0399 | salimahdiyyah03@gmail.com | https://www.linkedin.com/in/salimah-mahdiyyah/ | https://salimahdiyyah.vercel.app
Bekasi, Indonesia

About me

I am a fresh graduate majoring in Informatics Engineering from Indraprasta PGRI University. I am highly motivated, possess a strong growth mindset, and have a great enthusiasm for continuous learning and self-development. I am an adaptable and pleasant individual, able to work both independently and collaboratively within a team. I have a strong interest in data analysis, machine learning, and software engineering, which is supported by the relevant coursework I have completed and hands-on experience gained during my internships. I am currently seeking new challenges and opportunities to contribute meaningfully in the field of technology and information systems.

Education

Indraprasta PGRI University - Jakarta, Indonesia   Sep 2021 – Aug 2025
S1 Informatics Engineering – GPA 3.76/4.00

Work experience

SOFTWARE ENGINEERING - Cikarang, Indonesia   04 Jul 2025 – Present
Mitsubishi Electric Indonesia
- Contributed to the maintenance and improvement of internal software systems.
- Performed debugging and code optimization to fix errors and improve performance.
- Assisted in refactoring legacy code to make it more efficient and maintainable.
- Participated in implementing feature updates and conducting testing to ensure software reliability.
- Created clear and structured documentation for all code changes and system updates.
- Gained hands-on experience in problem-solving, system analysis, and software development lifecycle.

ADMINISTRATIVE ASSISTANT - Bekasi, Indonesia   14 Aug 2024 – 15 Aug 2025
Yayasan Aneka Pratama Edukasi
- Entered and verified student payment data with a high level of accuracy.
- Prepared and drafted official documents including certificates, notices, and administrative letters.
- Systematically managed student registration documents and academic archives.
- Compiled student data reports to support decision-making and institutional reporting.
- Coordinated with the academic division to ensure smooth student registration and administrative processes.
- Assisted in basic financial reporting and daily bookkeeping administration.
- Maintained both physical and digital student records to ensure completeness, organization, and easy retrieval.

ARCHIVING APPLICATION DEVELOPER - Jakarta, Indonesia   16 Feb 2024 – 30 Jun 2024
LLDikti Wilayah III Jakarta
- Developing archival applications (SIKAP) for the record center at LLDIKTI Wilayah III Jakarta.
- Scanning the Decree archive file to be used as digital evidence in PDF format.
- Carry out input and arrangement of archives for destruction and vital archives.
- Entering data and inputting LLDIKTI Wilayah III employee assignment letters into the SINDE system.
- Served as a committee liaison officer for Trisakti University on National Education Day activities with Kemendikbud.
- Carrying out public services in the Integrated Service Unit including receiving and deliver Incoming letters to the division concerned and serving guests who complain.

ADMINISTRATIVE ASSISTANT - Bekasi, Indonesia   25 Dec 2021 – 31 Mar 2022
H. Bidin Farm
- Enter sales data into the system accurately and on time.
- Check the completeness of sales documents to ensure the data entered is appropriate.
- Collecting and take notes sales data from various sources, such as systems, notebooks, and sales reports from branches.
- Carry out income and sales calculations carefully and thoroughly.
- Create accurate and easy to understand income and sales reports.
- Make accurate and complete income and expenditure reports And Analyze data to determine trends and developments.
- Develop recommendations to increase income and reduce expenses.

Volunteer

VOLUNTEER SOCIAL EVENT - Jakarta, Indonesia   24 Mar 2024
Runut Waktu
- Volunteered in a community event that included breaking the fast (iftar) and distributing food packages to orphans and underprivileged families.
- Engaged with children through interactive games and entertainment to foster a joyful and supportive atmosphere.
- Assisted in organizing and distributing donations including food and daily necessities.
- Contributed to building a compassionate and inclusive environment through active participation in the event.

PUBLIC RELATIONS MSIB ROADSHOW TO UNIVERSITY - Jakarta, Indonesia   23 May 2024 & 14 Jun 2024
LLDIKTI Wilayah III Jakarta
- Managed and ensured the accuracy of participant attendance lists.
- Distributed merchandise and informational materials to attendees as part of outreach and promotional efforts.
- Welcomed participants and provided general information about the event and program.
- Coordinated with central committee and university liaison officers to ensure smooth event execution.
- Provided logistical support including managing refreshments and assisting with event documentation.

LIAISON OFFICER NATIONAL EDUCATION DAY - Jakarta, Indonesia   03 May 2024
Kemendikbud
- Contact and communicate with representatives from Trisakti University to ensure their presence and participation in the event.
- Assist in the registration process presence students, ensuring all participants are registered correctly.
- Organize and distribute merchandise and event consumption to students who attend.
- Direct participants to the event venue, provide information regarding the location and event schedule.

- Provide logistical support during the event, including assisting with seating arrangements, providing stationery, and other needs.
- Coordinate with the event committee to ensure all preparations run smoothly and appropriately plan.

Training

Data Analytics – *Kominfo x Digital Talent Scholarship*   29 Apr 2024 – 25 Jul 2024
- Making Decisions Based on Data.
- Preparing Data for Exploration.
- Processing Data from Dirty to Clean.
- Analyzing Data to Answer Questions.
- Sharing Data Through the Art of Visualization.
- Analysis with R Programming.

ID Camp Intermediate Level Machine Learning Development – *Dicoding*   13 Dec 2023 – 25 Mar 2024
- Formulate machine learning solutions.
- Creating and Training Neural Network Models.
- Get to know recommendation system techniques.
- Develop image classification models and time series prediction models.
- Processing words using TensorFlow.
- Deploy machine learning models to web and Android apps with TensorFlow.

Data Analytics & Software Engineering – *RevoU Tech Academy x Kampus Merdeka*   14 Aug 2023 – 31 Dec 2023
- Create a travel web UI/UX design using Figma and implement it into code using HTML, CSS, Node JS, and React JS.
- Create a database for the login feature and booking form using MySQL.
- Integrate API data and deploy applications.
- Perform testing functionality, performance, security patches, and addition newfeatures.
- Creating a Data Analyst Capstone Project About the Netflix platform, streaming data analysis and user behavior.
- Performing Data Cleaning, Preparation, Understanding, Analysis with SQL and Python.
- Creating a Data Visualization Dashboard Using Looker Studio.

ID Camp Data Science – *Dicoding*   12 Sep 2023 – 25 Dec 2023
- Learn Basic Data Science.
- Learn Basic Structured Query Language (SQL).
- Getting Started Programming in Python.
- Learn Data Analysis with Python.
- Learn Machine Learning for Beginners.

Certification

- **Data Analytics:** FGA Digital Talent Scholarship x Kominfo - 25 July 2024
- **Archives Application Developer :** LLDikti Wilayah III Jakarta x Kampus Merdeka - 30 June 2024
- **IDCamp Intermediate Level Machine Learning Development:** IDCamp x Dicoding Indonesia - 27 March 2024
- **Data & Software Engineering:** RevoUTech Academy x Kampus Merdeka - 14 August 2023
- **IDCamp 2023 Data Scientist:** IDCamp x Dicoding Indonesia - 26 September 2023
- **Career in Data Analytics:** Microsoft x Kemenko - 20 September 2023
- **Google Digital Entrepreneurship:** Digitalent Scholarship Kominfo - 22 November 2022
- **Intro to Data Analytics:** Revou Mini Course - 30 September 2022
- **Electives Spotify Top Hits with Data Science:** Generation Girl - 20 August 2022

Abilities and Competencies

Soft Skills: Communication, Teamwork, Collaborative, Problem Solving, Want to Learn New Things, Adaptive, Time Management, Critical Thinking and Learner Fast.

Hard Skills: Data Analysis, Microsoft Office (Word, Excel, Powerpoint), Google (Google Docs, Spreadsheets, Slides), Canva, Google Cloud BigQuery, Google Colab, Looker Studio, SQL, XAMPP, PHP, Python, Tableau, HTML, CSS, Figma, Kotlin, Proficient in MATLAB.