

SITI ANNISA RAHMA

Aspiring Data Analyst

Semarang, Indonesia 50275 | (+62) 858-7012-5872 | sitiannisarahma@gmail.com
[LinkedIn](#) | [Medium](#) | [Github](#) | [Portfolio](#)

SUMMARY

Detail-oriented mathematician with a passion for data analytics, adept at using **R**, **Python**, **SQL**, **Google Cloud Platform**, and **Looker Studio** to produce informative data analyses and visualizations. Known for creating a supportive learning environment and preparing detailed work to meet given specifications.

EXPERIENCE

Bangkit Academy 2024

Non-Class Mentor

Online

February 2024 - present

- Conducted ILT sessions and weekly non-mandatory study group sessions, impacting 388 students identified as "lagging behind" to successfully graduate from Bangkit Academy.
- Guided students to excel in their studies, resulting in improved academic performance.

Bangkit Academy 2023

Cloud Computing Student Mentor

Online

February 2023 - January 2024

- Mentored a cohort of 24 students, achieving an 88% graduation rate with many students excelling in capstone projects and graduating with distinction.
- Lead, assist, coach, and advise students based on study plans that led to high student success rates.

Baparekraf Developer Day, Kemenparekraf

Data Analytics Facilitator

Online

September 2022 – December 2022

Facilitated data analysis courses and assisted participants with course material and questions.

Dicoding Indonesia

SIB Dicoding 3 Class Mentor

Online

August 2022 – December 2022

Led a cohort of 25 students, achieving a 92% graduation rate with a significant portion graduating with distinction.

Digital Talent Scholarship (DTS), Kemkominfo

Fresh Graduate Academy (FGA) Facilitator

Online

May 2022 – November 2022

Facilitated Google IT Support and Google Data Analytics courses, providing consistent support and guidance to participants.

Badan Pusat Statistik

Student Intern

Brebes, Jawa Tengah

December 2020 - February 2021

- Managed SUSENAS 2020 data entry, processing, and visualization using SPSS and Microsoft Excel.
- Classified and archived Sensus Penduduk 2020 data according to specified categories.
- Developed a multiple linear regression model using R for a post-internship project titled "Factor Analysis Affecting Shallot Production in Brebes Regency."
- Designed the layout for their publication book.

EDUCATION

Diponegoro University

Bachelor of Mathematics (S.Mat.)

Semarang, Jawa Tengah

July 2018 – Present

- **CGPA:** 3.49 / 4.00
- **Relevant coursework(s):** Logics and Proof Theory, Algorithms and Programming, Software Application, Data Structure, Database, Cryptography, Discrete Mathematics, Advance Discrete Mathematics, Graph Theory, Networks Planning, Forecasting
- **Activities and societies:** Badan Eksekutif Mahasiswa (BEM) Fakultas Sains dan Matematika Universitas Diponegoro (2019 – 2020)

Generasi GIGIH 3.0

Data Analyst – Apprenticeship

Online

June 2023 – December 2023

- Developed analytical models and visualizations using Python and SQL, providing data-driven recommendations.
- Created interactive dashboards to display data trends and ensured data quality through automated cleaning scripts.
- Assisted a group of 44 students' academic progress as a class leader.

Bangkit Academy 2021*Cloud Computing - Apprenticeship*

Online

February 2021 – July 2021

- Selected from 29,000 applicants to learn Google Cloud Platform Architecture, graduating with a high score.
- Developed an Android-based food waste management application as a capstone project.

VOLUNTARY AND ORGANIZATIONAL EXPERIENCES**Bangkit Academy***Community Moderator (Discord) - Bangkit Alumni Network 2021*

Online

February 2023 - Present

- Regularly manage and monitor Bangkit Alumni 2021 official Discord server.
- Ensure regular communication and coordination with Bangkit Teams regarding upcoming information or announcements, and update technology.
- Ensure the discussion in Discord for Bangkit Alumni runs smoothly.

Yayasan Generasi Maju Berkarya*Community Writer - Generation Girl*

Jakarta (Online)

September 2022 – Present

Authored articles on STEM, soft skills, coding tutorials, and testimonials for Generation Girl.

Himpunan Mahasiswa Matematika Universitas Diponegoro*Course Facilitator*

Semarang (Online)

November 2020

Facilitated mathematics sessions for 9th-grade students as part of Mathication x KLIMAT, an event organized by HM Matematika Universitas Diponegoro and Asosiasi Matematika Terapan Universitas Diponegoro. Provided comprehensive mathematics material tailored for junior high school students.

Badan Eksekutif Mahasiswa Fakultas Sains dan Matematika Universitas Diponegoro*Staff of Media and Information Bureau*

Semarang (Hybrid)

January 2019 – December 2020

Served as a staff member in the Department of Media and Information for nearly two years. Responsible for overseeing the content and design published by each department within the organization, representing the public face of BEM FSM Undip.

SKILLS AND COURSES**Certification(s):**

- [Google IT Support Specialization \(Coursera, 2021\)](#)
- [Google IT Automation with Python Specialization \(Coursera, 2021\)](#)
- [Architecting with Google Compute Engine Specialization \(Coursera, 2021\)](#)
- [From Data to Insights with Google Cloud Platform Specialization \(Coursera, 2021\)](#)
- [Google Data Analytics Specialization \(Coursera, 2022\)](#)
- **Language(s):** Indonesian, English (CEFR C2 Proficient ([EF Standard English Test \(EF SET\) Certificate 72/100, 2021](#)))

Technical Skills: R, SQL, Microsoft Office, Google Workspace, Looker Studio, Python, Google Cloud Platform**Soft Skills:** Leadership, communication, problem-solving, team collaboration, adaptability, time management, attention to detail, initiative