# Muhammad Raihan Nur Rasyad, S.Si.

⚲ Bandung, West Java   ☎ +62 831-1385-0571

in **Linkedin**  ⬤ **GitHub**  🔗 **Portfolio**  ✉ **mraihannurrasyad@gmail.com**

---

## BRIEF INTRODUCTION

Fresh graduate with a Bachelor's degree in Mathematics, with a strong background in mathematical analysis, algebra, statistics, and modeling, with a particular interest in algebra. Interested in building a career in data analysis. Has a strong interest in technology and always strives to keep up with the latest technological trends.

## EDUCATIONAL BACKGROUND

**State Islamic University (UIN) Sunan Gunung Djati Bandung**                              Sep 2021 - Jul 2025

*Department of Mathematics* | Faculty of Science and Technology

- **GPA: 3.81/4.00,** graduated *cum laude***.**
- **Relevant Courses:** Data Structures, Data Mining, Statistics, Probability Theory, Categorical Data Analysis.
- **Awards:** Silver medal at the International Invention Competition for Young Muslim Scientists (IICYMS) held by the Indonesian Young Scientist Association (IYSA), 2023  – [Certificate].

## PERSONAL PROJECT

**Amazon Sales Dashboard | Excel** - Link

- Cleaning over 250 transactions with Excel, performing Exploratory Data Analysis (EDA) using pivot tables, and building interactive dashboards with charts, slicers, and timelines.
- Identified total sales of $88.5 thousand from 88 completed transactions and analyzed sales performance by product category, region, and customer behavior.

**Coffee Sales Dashboard | Google Sheets & Looker Studio** - Link

- Processed and cleaned over 1,000 transaction and buyer data using Google Sheets and built an interactive dashboard using Google Looker Studio.
- Identified total sales of $45,130 with a profit of $1,300 from 3,551 units and 913 customers, and analyzed sales performance by product type, region, and buyer behavior.

**Amazon Sales Analysis | SQL & Power BI** - Link

- Built a relational database of 250+ transactions with Microsoft SQL and performed Exploratory Data Analysis (EDA) with SQL queries to discover sales patterns.
- Built a Power BI dashboard with ETL (Extract, Transform, Load) in Power Query and DAX measures to analyze sales trends, product categories, and customer segmentation.

**Marketing Campaign Analysis | Python** - Link

- Processed over 1,100 transactions, performed Exploratory Data Analysis (EDA) with Pandas, and created visualizations using Matplotlib and Seaborn to evaluate the effectiveness of marketing campaigns.
- Developed Logistic Regression (66.8% ROC AUC) and Random Forest (72.7% ROC AUC) predictive models to identify the main factors affecting purchase conversion.

## CERTIFICATION

- **IBM Information Technology Fundamentals** – [Certificate], February 2025.
- **RevoU Data Analytics Course** – [Certificate], December 2023.
- **Microsoft Office Specialist (MOS), Excel** – [Certificate], November 2023.
- **Test of English for Academics (TOEFA), Score 544** – [Certificate], November 2023.