



# MUHAMMAD ASYROFUL NUR MAULANA YUSUF

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South Lampung, Lampung, Indonesia

Informatics Engineering graduate from Institut Teknologi Sumatera with GPA 3.63 in 2023. Eager to learn new things and up to new challenges, equally good in individual and teamwork to solve a problem. Have good knowledge and interest in data analyst, data science, system analyst, database, UI/UX, quality assurance, and project manager. Used to working using Visual Studio Code, Google Collab, Tableau, SQL Server, XAMPP, Figma, Trello, Rapid Miner and Microsoft Office applications, especially Microsoft Word, Microsoft Excel and Microsoft PowerPoint, as well as Python and SQL programming languages.

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## EDUCATION

**Institut Teknologi Sumatera – Lampung, Indonesia**

**Aug 2019 – May 2023**

*Bachelor's Degree in Informatics Engineering, 3.63/4.00*

### **Projects:**

- Internship program at PT Bank Syariah Indonesia KCP Bintaro as Data Analyst – June 2022 to July 2022
- Project Information Technology website Media Data Computer as Project Manager – August 2022 to December 2022
- Thesis about Evaluate of Random Undersampling Method and Majority Weighted Minority Oversampling Technique in Resolve Imbalanced Dataset – August 2022 to March 2023

### **Achievements:**

- ITERA achievement Rank 2 Youngest Student Judicial JTPI ITERA May by Institut Teknologi Sumatera – May 2022
  - ITERA achievement Rank 3 Fastest Student Judicial JTPI ITERA May by Institut Teknologi Sumatera – May 2022
  - Get one bronze medal of an Dai Dormitory Qur'anic Festival – November 2019
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## INTERNSHIP EXPERIENCES

**PT Bank Syariah Indonesia KCP Bintaro Kebayoran Arcade – South Tangerang, Indonesia Jun 2022 - Jul 2022**

*Data Analyst Internship*

- Analysis of customer data using a rapid miner in classifying customer data to recommend the BSI (Labbaik Special Gift and Pesta Hadiah) programs using the C4.5 algorithm.
- Migration of BNIS customer data to BSI system.

**Media Data Computer – Lampung, Indonesia**

**Aug 2022 - Dec 2022**

*Project Manager – Project Information Technology*

- Managed the team in the development of sales websites Media Computer Data using Trello and Excel as see the process of the plans.
- Communication with the owner regarding business processes, features, functional, and non-functional requirements in the development of the Media Data Computer's website.
- Prepared documents regarding Testing Documents, Media Data Computer's Manual Book, Project Charter, SKPL, WBS and Gant Charts.

**Revolution Pro Esports – Banyuwangi, Indonesia**

**Mar 2021 - Aug 2021**

*Team Manager – Mobile Legends Bang-Bang Division*

- Manage team selection schedules, training, sparring, and team competitions online.
  - Communication with the owner regarding team development, selection results, competition results, team conditions, and competition schedules.
  - Coordinate with third parties in establishing sponsorship relationships by making formal invitations
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## ORGANIZATIONAL EXPERIENCES

**Indonesian Youth Changemakers – Berikan Protein Initiative**

**Feb 2022 – Aug 2022**

*Executive Director of Lampung Province*

- Prepared program with capacity building activities and community service activities.
- Coordinate with third parties to create programs such as seminars and food distribution in the Bandar Lampung area.
- Monthly reports on the development of the proposed programs

**Himpunan Mahasiswa Teknik Informatika – Institut Teknologi Sumatera****Jun 2021 – Mar 2022***Staf of Ekstrakampus Division*

- Delegated of HMIF ITERA in carrying out extra campus activities with the Informatics Student Association in Region 3 Indonesia.
- Coordinated with third parties to discuss informatics student associations.
- Coordinated with other division to make a program outside of the campus by discussed.

**SYI Leadership Camp – Start Up Youth Indonesia****Oct 2021 – Nov 2021***Participants in the Economic Field*

- Designed a start-up program in the economic sector using digitalization to accelerate start-up progress.
- Designed the presentation using Canva for presented the project.
- Get the 3<sup>rd</sup> best team of Start Up Youth Leadership Camp 2021.

**Student Representative Council – SMAS Sugar Group Companies****Sep 2017 – Mei 2018***Head of Economic Division*

- Prepare a bazaar program in every activity or school event.
- Coordinated with other division to combined program and helping other with the bazaar program.
- Shared books and used goods that are appropriate and buying some needs for people in need using the money from the bazaar

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**ADDITIONAL INFORMATION**

- **Hard Skills:** Visual Studio Code, Google Collab, Tableau, SQL Server, XAMPP, Figma, Trello, Rapid Miner and Microsoft Office applications, especially Microsoft Word, Microsoft Excel and Microsoft PowerPoint, as well as Python and SQL programming languages.
- **Soft Skills:** Analytical Thinking And Problem Solving, Adaptability And Flexibility, Active Learning, Communication And Negotiation Skills, Good Leadership And Team Work, Good Time Management and Project Management, Laboratory Skills, and Good Computer Skills
- **Training and Certification:** Data Analyst Mini Course by RevoU (2021), Python for Data Proffesional Beginner, Introduction to Data Science With Python, Python Fundamental for Data Science, Data Wrangling Python by DQLab(2021), Python, Intro to Programming, Intro to Machine Learning by Kaggle (2023), QA Fundamentals, Data Analysis, Statistic, Data Visualization by MySkill (2023), Fundamental Python, Perancangan Database using SQL Server, Data Science (2023)
- **Interest:** Data Analyst, Data Science, System Analyst, Database Administrator, UI/UX, Quality Assurance, Project Manager