

Alya Nur Firjatullah Ambarsari

Palembang, Sumatera Selatan | +62 813 6938 5717 | anfasari29@gmail.com
www.linkedin.com/in/alyanfa

Fresh graduate in Computer Systems with a strong foundation in IT infrastructure, software development, and data analysis. Experienced in intelligent systems research, network configuration, and project management. Proven ability to optimize technical processes, solve complex problems, and deliver efficient IT solutions. Passionate about leveraging technology to enhance operational excellence in the aviation industry.

Education

University of Sriwijaya – Palembang, Sumatera Selatan

Aug 2019 – Aug 2023

Undergraduate Program in Computer System

- Graduate with GPA 3.65/4.00 (study with 4 years and predicate cum laude)
- Bank Indonesia Scholarship Awardee 2022-2023
- Member of Intelligent System Research Group (ISysRG)

Work Experience

Staff IT and Business Partner Intern

Jan – Jun 2022

PT. Pupuk Sriwidjaja – Palembang, Sumatera Selatan

- Identified underground network issues in the area PT. Pupuk Sriwidjaja
- Re-checking conducting and designing the flow of Wireless Local Area Networks
- Installing unified-based Wireless Local Area Network and configuring access point with centralized network

Researcher Participation as an ISysRG Intern

July 2022 - July 2023

Intelligent System Research Group (ISysRG) – Palembang, Sumatera Selatan

- Completed the research entitled: Classification of the Severity Level of Pre-Cervical Cancer in VIA Images using CNN.
- Conducting Image data processing sourced from International Research for Cancer to build a model that achieves the highest accuracy.
- As reading material and reference for individuals conducting research on the classification of pre-cervical cancer in VIA image.

Organizational Experience

Badan Eksekutif Mahasiswa Fasilkom Unsri

Feb 2021 – Nov 2022

Student Executive Board (BEM) as a Deputy Sport Division

- Prepared all administrative matters related to this division project, such as proposal and Term of Reference (TOR)
- Project Supervisor Fasilkom Championship for College Student in South Sumatera attracted around 60 South Sumatera team.
- Moderator in Webinar awardee of South Sumatera, Talkshow Sport in Pandemic Era, and MC Closing Ceremony Technology Euphoria (Techpo) with 500 participants.

I-SPORT Unsri

March 2021 – Dec 2021

As General Treasurer

- Organizes and records all expenses and income of the organization.
- Created financial reported for all activities.
- Collecting cash and reporting activities to maintain accountability and financial traceability.

Ikatan Bujang Gadis Fasilkom Unsri

Sept 2021 – Dec 2023

Steering Committee

- Regular quarterly meetings with other staff of education division
- Created headlines about accounting for Instagram's content.
- Co-Chief Leader and Head of Public Relations of Pemilihan Bujang Gadis Fasilkom Unsri

Vice Chairman

- Support the chairman in implementing leadership and Organizing member of Ikatan Bujang Gadis Fasilkom Unsri
- Directed member to carry out program organization about education, pageant, and culture of south Sumatra.
- Engage with internal and external stakeholders on behalf of the chairman.

Bank Indonesia Scholarship

Jun 2022 – Feb 2024

Staff of Entrepreneur Division

- As an event division of Entrepreneur Talk Webinar with 250 participants
- As an event division of Introduction and Promotion Bank Indonesia's UMKM Products in Palembang
- As a actor in the video for UMKM Supported by Bank Indonesia and Education about Qris

Vice Chairman of Entrepreneur Division

- Organized members for taking videos about QRIS is called Genius (GenBI Upgrading and Sharing about QRIS)
- Directed members to carry out programs about education around managing finances at social media Genbi Sumsel is called Wikipreneurs reach 187 likes on instagram
- Monitored the Lapak GenBI, made Phone Charm and ID Card) products which are made by GenBI members.
- Participated for accountability report about the activities that have been carried out.

Volunteer Experience

PERTAMINA RETINERY UNIT III PLAJU

March 2023

- As an event division of Talk show and Grand final Rising Up Creativity of 2nd SMEEC
- Acting as a Liaison Officer (LO) with the aim of ensuring smooth communication with all parties involved, including artists and judges.
- Planning and ensuring that information related to events and promotions is communicated to internal and external partners.

FESTIVAL OLAHRAGA MASYARAKAT NASIONAL (FORNAS)

Jun 2022

- Volunteered for biggest sport tourism event in Indonesia, with 55 sport categories participated by 23.192 participants.
- As a Liaison Officer (LO) for VIP guests such as the Governor of South Sumatera, regional officials, and another invited guest.

Licenses and Certifications

Pelatihan Data Scientist

Okt - Nov 2021

Digital Talent Scholarship

Certified Researcher Participation

July 2022 - July 2023

Intelligent System Research Group (ISysRG)

My Digital Academy

Des 2023 – July 2024

Mandiri

Data Analyst

Jan – July 2024

Rakamin

Product Management

Jan – July 2024

Rakamin

Achievement

- 2nd Winner of Gadis Fasilkom Unsri (2021)
- 2nd Winner of Favorit Video Cinta Bangsa Paham Rupiah by Bank Indonesia (2022)

Skills

Technical Skills : Ms. Office (Ms.Word, Ms.Excel, Ms. Powerpoint); Google (Google Docs, Google Spreadsheet, Google Slides); python, Figma

Professional Skill : Time Management; Teamwork; Emotional Intelligence; Good Communication; Problem Solver; Financial Reporting.