

AGNELLA AGRATA

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Summary

Analytical and adaptable Information Systems undergraduate with a strong foundation in data analysis, programming, and user-centred design. Experienced in applying Python, C++, and OpenCV to real-world projects, producing actionable insights and optimising processes for organisational growth. Skilled in performance reporting, visualisation, and cross-functional collaboration, with proven ability to deliver data-driven solutions that enhance decision-making and user experience.

Education

Singapore Management University, Singapore Bachelor of Science (Information Systems)	2025-2029 (Expected)
Sepuluh Nopember Institute of Technology, Surabaya, Indonesia Informatics - GPA: 3.81/4.00	2024-2025
St. Louis 1 Catholic Senior High School, Surabaya, Indonesia Natural Sciences - GPA: 93.11/100	2021-2024

Experiences

StudentsxCEOs East Java

Creative Design Manager February 2025-Present

- Supervised a team of four, delegating tasks and maintaining high-quality standards under tight deadlines.
- Coordinated production of over 30 marketing and event materials, ensuring timely delivery to support workshops and organisational initiatives.
- Implemented structured design workflows, enhancing productivity and reducing delivery time by 20%.

Schematics - Institut Teknologi Sepuluh Nopember

UI/UX Design Staff March 2025-Present

- Assisted in planning and improving user experience for digital platforms used by 1,000+ participants.
- Collaborated with cross-functional teams to refine prototypes, incorporating feedback into iterative design improvements.
- Ensured adherence to branding and accessibility standards, supporting consistency across the organisation's digital platforms.

AIESEC in Surabaya

People Analyst and Consultant Manager February 2025-July 2025

- Managed attendance and performance data for 110+ members, producing monthly and quarterly reports to guide leadership decisions.
- Produced six monthly and two quarterly data-driven reports, enabling leadership to make informed strategic and HR decisions.
- Supported internal workshops and reviews, improving organisational effectiveness and engagement by 15%.

Certification

IELTS Academic (October 2023) - 7.5/9.0

TOCFL (January 2024) - Level 3

Skills

Technical Skills: MS Office, Zoom, Adobe Illustrator, Figma, Canva, C/C++, Python, SQL

Language Skills: Indonesian - Native or Bilingual, English - Full Professional, Chinese - Limited Working

Soft Skills: Meticulous, Interpersonal Skills, Creativity, Problem-solving, Collaboration