

Kumintang Ibaba, Batangas City, Batangas | ailaroshieledonayre@gmail.com | +63 945 297 1404

Currently an undergraduate student pursuing a Bachelor of Science in Computer Science, with a solid foundation in programming, web development, and collaborative problem-solving. Actively involved in various national and international competitions, showcasing adaptability, analytical thinking, and innovation under pressure. Proficient in a range of tools and technologies, with a continuous drive to learn emerging platforms in software development and data analytics. Experience also includes student leadership and community-oriented projects, reflecting a commitment to teamwork, service, and professional growth.

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| Project Development | Database Management | Web Development |
| UI/UX Design | Python, Java, C#, C++ | MySQL |
| Figma | Adobe Photoshop | Adobe Premiere Pro |

- Served as the AI Specialist for CIVILIAN - an IoT-based disaster resilience platform - leading the development and implementation of machine learning models for disaster risk forecasting and resilience planning.
- Member and officer in several organizations in the university, such as the following:
 - Member, Junior Philippine Computer Society - BatStateU TNEU Alangilan Chapter (2023–present)
 - Committee Member on Physical Branding and Creatives, College of Informatics and Computing Sciences Student Council - Alangilan (2025–2026)
 - Ambassadors, Supreme Student Council BatStateU - TNEU Alangilan (2024–2025)
 - Director for Technical Affairs, Association of Committed Computer Science Students (2024–2025)
 - OIC PRO I, College of Informatics and Computing Sciences Student Council - Alangilan (2024–2025)
 - Committee Member for Technical Affairs, College of Informatics and Computing Sciences Student Council - Alangilan (2023–2025)
 - Secretary General, Integrated School - Senior High School Student Council (2022–2023)

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| IoT Conference Philippines 2025 Top 8 Finalist | Pasay City, Metro Manila August to September 2025 |
| Sustainability Expo 2024 Hackathon x Circular Innovation Challenge Top 7 Finalist | Bangkok, Thailand October 2024 |
| Rotary Club of Makati Hatch Project Top 20 Finalist | Makati City, Metro Manila May 2023 |
| 24th JPIC hE ChExpertise 2023 Best Presenter | Batangas City, Batangas April 2023 |

AILA ROSHIELE C. DONAYRE

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21st Philippine Robotics Olympiad
Future Innovators
Second Place

Quezon City, Metro Manila
September 2022

Research, Innovation, and Student Enterprise
Virtual Summit 2022
First Place

Batangas City, Batangas
February 2022

Gerry Roxas Leadership 2023 Awardee

Batangas City, Batangas
July 2023

SEMINARS AND WORKSHOPS

Joint Humanitarian Entrepreneurship Summer Academy 2025 (in partnership with Lingnan University of Hong Kong)
Tingloy, Batangas and Batangas City, Batangas
May 2025 to June 2025

Sustainability Expo 2024
Bangkok, Thailand
October 2024

Shell NXplorers 2022
Batangas City, Batangas
July 2022

Research, Innovation, and Student Enterprise Virtual Summit 2022
Batangas City, Batangas
February 2022

EDUCATION

Batangas State University
The National Engineering University
Alangilan Campus
Bachelor of Science in Computer Science
Dean's Lister and CHED Merit Scholarship Grantee

Batangas City, Batangas