

YSOBELLA D. TORIO

+639171830103 | ysobellatorio@gmail.com | <https://www.linkedin.com/in/ysobella-torio> | <https://github.com/ysobella>
Manila, Philippines

Education

De La Salle University - Manila

Oct 2021 - Feb 2026 (Expected)

Undergraduate in BS Computer Science Major in Software Technology, 3.57/3.89

- First Honors Dean's Lister
- Relevant Coursework: Discrete Structures, Data Structures, Algorithms Analysis, Intelligent Systems, Information Management, Application Development, Software Engineering, Computer Networks, Human Computer Interactions, Computer Architecture

Fame Academy of Science and Technology - Batangas, Philippines

Jun 2015 - May 2021

High School Diploma in Science, Technology, Engineering, and Mathematics

Projects

Medical Diagnostic Chatbot

- Handled the majority of the algorithmic design and implementation of the core diagnostic calculations, significantly enhancing the chatbot's accuracy and reliability in diagnosing medical conditions.

BantayBuddy - A Social Web Application for Pet Owners

Lead Designer and Associate Developer

- Led the design team and served as an Associate Developer, utilizing Vercel, Next.js, TailwindCSS, and Figma to enhance user experience and engagement.

Organizational Experience

Computer Studies Government (CSG) - Manila, Philippines

Jan 2024 - Present

Executive, Human Resources Committee

- Facilitated diverse personal and holistic development programs for nearly 100 CSG executives, significantly enhancing their growth and improvement, leading to a 30% increase in officer satisfaction and a 25% reduction in resignations within the first term of participation, as measured by termly routine interviews.
- Spearheaded the planning and execution of 2 large-scale organizational events, with a total attendance of over 150 participants.

La Salle Computer Society (LSCS) - Manila, Philippines

Sep 2023 - Present

Associate Vice President, Socio-Civic Committee

- Organized events and activities, significantly enhancing officer engagement and contributing to social development initiatives, impacting over 100 members and officers.
- Led a fundraising event, raising approximately 120% of the target, benefitting children, women, education, health, environment, and PWDs, with over 30 volunteers involved.

Clash of the Brains 2023 - Manila, Philippines

Feb 2023 - Oct 2023

Assistant Committee Head, Programs Committee

- Spearheaded the organization of the quiz bee and programming competitions, enhancing the event content, resulting in a successful intercollegiate competition that engaged over 10 teams from various top universities in the Philippines.

La Salle Computer Society (LSCS) - Manila, Philippines

Sep 2022 - Aug 2023

Associate Vice President, Academics Committee

- Coordinated 60% of the organization's events, including webinars, group studies, and a thesis showcase, engaging over 150 participants in academic excellence and intellectual growth initiatives.

Achievements and Competencies

- **Achievements** (2023): Blue Hacks - Computer Society of the Ateneo (2nd Runner-Up), Samsung Create Ideathon (Participant)
- **Other Projects**: Insurance Claim Prediction (Machine Learning), MazeBot with A* Heuristic Algorithm, Farming Game with OOP
- **Languages**: SQL, C, C++, C#, Java, Python, Ruby, Kotlin, Golang, HTML/CSS, JavaScript, and Assembly
- **Technologies/Frameworks**: ReactJS, NodeJS, Vercel, MongoDB, MySQL, TailwindCSS, scikit-learn, OpenCV
- **Project Management**: AGILE, SCRUM, JIRA, GitHub, Figma, Trello
- **Developer Tools**: VS Code, IntelliJ, Dev-C++, Jupyter Notebook, SASM, Hugging Face