



JESICA APRILIA EGA SIMANJUNTAK

+6283115372499 | jesicaaprilia2604@gmail.com | <https://www.linkedin.com/in/jesica-simanjuntak-a276412b9/> | <https://github.com/JesicaSmj>

Balige, North Sumatera, Indonesia

Detail-oriented Information Technology student specializing in UI/UX Design and Software Quality Assurance.

Experienced in organizing campus events and collaborating with cross-functional teams in student organizations.

Skilled in Figma, manual and automated testing (Selenium, Katalon), and basic data analytics (Minitab, SQL).

Motivated to deliver reliable digital products by combining clear interface design with structured testing.

Education Level

Institut Teknologi Del - Toba, North Sumatera, Indonesia

Sep 2023 - Sep 2026 (Expected)

Diploma in Information Technology, 3.15/4.00

Organisational Experience

Information Technology Student Association (HIMATIF) IT Del - Toba, North Sumatera, Indonesia

Oct 2024 - Oct 2026

Member of Events Division

- Conceptualized and planned association events, translating organizational goals into detailed rundowns and actionable activity plans for teams of 6 members.
- Managed the operational flow of scheduled activities, coordinating committee members to resolve on-site issues and ensure events were delivered on time and according to plan.

General Election Commission of Information Technology Student Association (KPU HIMATIF) - Toba, North Sumatera, Indonesia

Sep 2025 - Dec 2025

Member of Events Division

- Facilitated the democratic election process for the student association, oversee campaign and voting sessions while ensuring strict adherence to regulations and timelines.
- Managed the run-down and logistics for election events, maintaining a neutral and professional atmosphere for all candidates and more than 150 voters.

Student Orientation Committee of Information Technology Student Association (HIMATIF) - Toba, North Sumatera, Indonesia

Oct 2025

Member of Events Division

- Planned and structured the comprehensive orientation event rundown for more than 50 new students, ensuring a logical flow of activities and efficient time management across the program.
- Coordinated the execution of the orientation day, monitoring schedules and supporting committees to keep all sessions aligned with the planned timeline and standards.

Welcoming Party Committee - Toba, North Sumatera, Indonesia

Feb 2025

Member of Events Division

- Designed and structured the event rundown for the welcoming party attended by more than 150 participants, ensuring a clear flow of activities and audience engagement.
- Orchestrated on-site program execution, coordinating MCs, performers, and technical teams while smoothly managing session transitions to keep the event on schedule and the audience engaged.

Student Orientation Committee of Information Technology Student Association (HIMATIF) - Toba, North Sumatera, Indonesia

Nov 2024

Member of Events Division

- Contributed to the design of the orientation rundown for more than 50 first-year students, aligning activities with faculty objectives and student needs.
- Supported end-to-end execution on the event day, helping manage registration, room changes, and timekeeping to ensure each agenda item stayed on schedule.

IT Del Student Choir (PSM) - Toba, North Sumatera, Indonesia

Oct 2023 - Dec 2024

Member of Student Choir

- Represented the university in choir performances, competitions, and major academic ceremonies (Graduation, Dies Natalis, Inauguration) as well as national commemorations, maintaining a professional stage presence in front of audiences of up to 1,500 people.
- Rehearsed intensively with a choir of more than 35 singers, strengthening listening skills, adaptability, and vocal harmony to consistently deliver high-quality performances.

Projects, Skills, & Other Experience

- **Scalability and Data Analytics (Course Project) | Minitab, MySQL** (2024): Analyzed data records using Minitab and SQL queries, produced summary reports with charts and tables, and highlighted key trends to support data-driven decisions in class discussions.
- **“SakuDigital” Mobile E-Money App (PAM – Mobile Application Development) | Android** (2024): Developed a prototype Android e-money application, designed the core user interface and user flow, and validated main features (registration, login, basic transactions) through testing on devices/emulators.
- **“SIPPIN Balige” Website (PSW – Web Development) | Figma, Manual Testing** (2023): Designed a multi-page website prototype in Figma and performed manual testing on basic navigation and user interactions to ensure all menus and links behaved as expected.
- **HKBP Siborong-borong Church Website (Final Project 1) | Figma, Manual Testing** (2024): Created a church website prototype to present worship schedules and activities, and executed test cases on menus, forms, and links to confirm information was easy to access for potential visitors.
- **HIMATIF Website (Final Project 2) | Figma, Katalon Studio, Selenium** (2025): Designed a student association web portal and implemented both manual and automated test scenarios using Katalon and Selenium, verifying core flows such as login, event information, and contact forms.
- **Soft Skills:** Leadership, Communication, Teamwork, Problem-solving , Adaptability, Public Speaking , Time Management, Project Management.
- **Hard Skills:** HTML, CSS, JavaScript, Java, PHP, Laravel, React.js, Next.js, Flutter, Dart, MySQL, PostgreSQL, Figma, Balsamiq, Swift, SwiftUI, Katalon, Cypress, Minitab, UML, BPMN, Enterprise Architect, PowerDesigner, Visual Paradigm, StarUML, Trello, Git, GitHub, C Language, OOP
- **Languages:** Indonesia (Native) | English (Intermediate)
- **All Certificates Achieved** 