



ITA ANJELLY P. SIRAIT

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I am a 6th semester Bachelor of Applied Software Engineering student at Del Institute of Technology who is known to be active, creative, communicative, fast learner, and able to work in a team. I am interested in data analysis, including the collection, cleaning, processing, and interpretation of data to support strategic decisions, as well as applying statistical and visualization techniques to extract insights. In addition, I am interested in systems analysis with a focus on user needs and effective technology solutions. I also have expertise in web development, covering the design, building and maintenance of functional and engaging websites.

Education Level

Del Institute of Technology – Laguboti, North Sumatera

Aug 2020 - Sep 2025 (Expected)

Bachelor Degree in Applied Software Engineering Technology, 2.78/4.00

Project Experience

Web-based Rumah Kreatif Toba Warehouse – Laguboti, North Sumatera

Jan 2024 – Jun 2024

System Analyst – Programmer

- Collect and document business and technical requirements for website development with Node.js and Vue.js.
- Design an efficient system architecture with Node.js backend and Vue.js frontend.
- Create responsive and dynamic user interfaces with Vue.js, ensuring a seamless user experience across multiple devices.
- Set up and manage databases using [MySQL/PostgreSQL], and optimize queries for better performance.

Company Profile Club Motor (Sertifikasi VSGA, KOMINFO) – Laguboti, North Sumatera

April 2024

Website Developer

- Developed PHP Native website for corporate identity and motorcycle club client list.
- Ensured optimal website security and performance.

Capacity Information System Del Institute of Technology – Laguboti, North Sumatera

Feb 2022 – Jun 2022

System Analyst

- Collect and document business and technical requirements from stakeholders.
- Design system architecture and technical specifications for software development.
- Draft requirements documents (SRS), designs (SDD), and user guides for development teams and stakeholders.
- Provide training and technical support to end users and internal teams on new systems and features.

Aek Situmandi Information System – Laguboti, North Sumatera

Jan 2021 – Jun 2021

Technical Writer

- Develop specifications of system requirements and functionality to ensure clear understanding among all stakeholders.
- Created a complete manual for end-users and administrators covering system usage, troubleshooting, and maintenance.
- Act as a liaison between the technical team and stakeholders, using collaboration tools to effectively manage project documentation.
- Review, edit, and maintain documents to ensure high quality, compliance with industry standards, and relevant regulations, and participate in system usability testing.

Organisational Experience

Member of Publication Division of Communication and Information Department BEM Institut Teknologi Del

May 2022 - Jun 2024

- Responsible for budget planning, recording and financial reporting to ensure efficient allocation of funds.
- Responsible for organizing and overseeing expenditures, while ensuring transparency and accuracy through periodic financial reports.
- Participate in collaboration with team members to design fundraising strategies and optimize the use of financial resources for the success of departmental programs and activities.

- Responsible for designing, developing and managing quality publicity materials to support the promotion of department programs and activities.
- Possess skills in graphic design, engaging content writing, and management of social media platforms to increase the visibility and consistency of the department's brand.
- Engage in coordination with team members to complete publication projects on time and with high quality, and support the department's communication strategy.

Skills, Achievements & Other Experience

- **Soft Skills:** Leadership, problem solving, responsibility, communication, teamwork, creativity, perseverance, flexibility
- **Hard Skills:**
 - Software Development Life Cycle(SDLC), Software Testing Life Cycle (STLC), Problem solving, Data analysis, Strategic planning
 - Web Development (HTML, CSS, Laravel,C, PHP)
 - System Analyst (Use case, business process, sequence,erd,class diagram)
 - UI/UX Design (Web Design)
- **Development tools :**
 - Web Development (Visual Studio Code, GitHub).
 - UI/UX Design (Figma,Canva)
 - System Analyst (Drawio, Entripse Architect, Visual Paradigm, Sql Yog, MySQL Server)
 - Microsoft Office (Microsoft Word, Microsoft Excel, Microsoft Power Point)
- **Achievements :**
 - Learners of UI/UX for Design Development | Udemy
 - Front - End Web Learners for Web development | Codingstudio
 - Data Science & Data Analytics for business process development and product development | Myskill
 - Learners of Web Development for Web development | Myskill