

YESSI SITANGGANG

FRONT- END DEVELOPER

081263280007 | ysitanggang096@gmail.com | [Linkedin](#) | [Github](#) | Tapanuli Utara, Indonesia

I am an active Informatics student, equipped with skills in HTML, CSS, JavaScript, and Blade. Supported by soft skills such as problem-solving, teamwork, and attention to detail, I am confident in contributing effectively to the industry. With my current expertise, I am ready to take on challenges as a Frontend Developer and motivated to continue learning and growing professionally.

Education Level

Institut Teknologi Del - Laguboti, Indonesia

Jul 2022 - Jul 2026 (Expected)

Undergraduate in Informatics Engineering, 3.49/4.00

- Ranked among the top students eligible for merit scholarships for three consecutive semesters, demonstrating exceptional academic performance.

Project Experiences

Sistem Informasi Manajemen Bimbingan Mahasiswa dan Perwalian (SIMBA) Website

Jan 2025 - Present

| <https://github.com/MariaNasution/SIMBA.git>

Front-end Developer

- Designed and developed a web-based student management system for real-time tracking of violations, merit points, counseling, and academic advising.
- Built an interactive, modern, and responsive UI using CSS, Laravel-Blade, and JavaScript for seamless navigation and optimal accessibility.
- Optimized UI with dynamic student monitoring features, enhancing data management efficiency and user experience.

Kedai Kopi Kenangan Senja Website

Sep 2024 – Present

| <https://github.com/ecii123/kedai-kopi-kenangan-senja.git>

Web Developer

- Designed and optimized a high-performance responsive UI using CSS, Laravel-Blade, and JavaScript for smooth interactions and accessibility across all devices.
- Built a responsive interface with HTML, CSS, and JavaScript, ensuring optimal accessibility.
- Enhanced interactivity with intuitive navigation and appealing design for a more effective user experience.

Sistem Informasi Tingkat Akhir (SITA) Website

Nov 2024 - Dec 2024

| <https://github.com/william-napitupulu/SITA.git>

Web Designer, Front-end Developer

- Successfully developed a web-based Final Project Management System to streamline the TA process for students, supervisors, examiners, and coordinators.
- Designed an intuitive UI using Figma, ensuring a seamless user experience.
- Implemented front-end development with CSS and Laravel-blade, translating designs into responsive web pages.
- Delivered the project within one month, meeting client requirements and earning an A grade for excellence.

Alfagift UI/UX Improvement (Frontend Oriented Design & Prototyping)

Jun 2024 - Jul 2024

| https://drive.google.com/drive/folders/1-V_Rj3ls7pKjGirAZhlqH9lZoZYUBp?usp=sharing

Intensive Bootcamp UI/UX Batch 15

- Identified user issues in Alfagift and designed innovative solutions with an intuitive and responsive UI, including prototypes for the Tracking and Store Selection features in Figma.
- Applied research-based design approaches such as User Research, Wireframing, Prototyping, and Usability Testing to ensure functional and visually appealing solutions.
- Experienced in user flow, transitions, and micro-animations, with expertise in implementing interactions using CSS and JavaScript, which is valuable for optimizing responsive and intuitive UI as a front-end developer.

Work Experiences

Institut Teknologi Del - Laguboti, Indonesia

May 2024 – Nov 2024

Research Members by Lecturers and final year students of Institut Teknologi Del

- Contributed to collecting datasets in the research titled "Performance Analysis of Convolutional Neural Network Algorithm using MobileNetV3 Architecture for Facial Skin Disorder Classification." to improve the accuracy of the model and algorithms used.

- Conducted tutoring sessions (2 hours per week) for one semester for Basic Mathematics I & II students from the Electrical Engineering Program, Class of 2023, at Institut Teknologi Del, covering material reviews, discussions, and problem-solving.
- Communicated with the main lecturer regarding students' progress and provided constructive feedback and solutions to enhance their understanding.

Organizational Experiences

The General Election Commission of the Informatics Student Association - Laguboti, Indonesia

May 2024 – Nov 2024

Member of the Administration Division

- Managing documents, candidate data, voter lists, as well as election archiving and reporting.
- Preparing schedules and coordinating for the smooth execution of campaigns, debates, and voting.

Student Leadership Program - Laguboti, Indonesia

Aug 2023 – Sep 2024

Member of Student Leadership Program (Kakak Asuh)

- Mentored 5 foster siblings in dormitory life and academics.
- Assisted the dormitory head in enforcing rules, supervising students, and serving as a mentor and advisor.

Skills

- **SoftSkill:** Problem-Solving, Attention to Detail, Teamwork, User-Centered Thinking, Communication Skills, Time Management.
- **HardSkill:** HTML, CSS, JavaScript, Laravel-blade , Bootstrap, Figma

Certification

MySkill Intensive Bootcamp UI/UX Batch 15

Jun 2024 - Jul 2024

Graduated from MySkill Intensive Bootcamp UI/UX Batch 15 with a Distinction predicate and a final score of 88. Successfully designed and prototyped innovative features through the final project mentoring.

| <https://drive.google.com/drive/folders/1EwbDC4do7HqY1wqs-DIMeOpLWrN93QCc?usp=sharing>