

# Melanie Sayyidina Sabrina Refman

Surabaya, Indonesia | [melanierefman84@gmail.com](mailto:melanierefman84@gmail.com) | +6281371173336 | [linkedin.com/in/melanierrefman/](https://www.linkedin.com/in/melanierrefman/)

A 5th-semester Informatics Engineering undergraduate at Sepuluh Nopember Institute of Technology, with a strong background in design, further developed through active participation in various organizations and committees. Highly interested in UI/UX design and Web Development. Currently, actively engaged in HMTC as a Staff of Media Information and in Software House TC as a Staff of Marketing and Design, also serving as the Vice Head of the Design, Documentary, Decorating, and Editing Division in Schematics ITS 2023. Proficient in basic programming skills and familiar with applications like Figma, Adobe Photoshop, and Adobe Illustrator.

## EDUCATION

---

### Sepuluh Nopember Institute of Technology

Informatics Engineering – GPA 3.62/4.00

August 2021 - Present

## WORK EXPERIENCE

---

### Sepuluh Nopember Institute of Technology

#### Assistant Lecturer for Mathematics 1

September 2022 – December 2022

- Conducted tutorial sessions to assist students in understanding the course material for Basic Mathematics 1.
- Graded assignments, exercises, and quizzes during the tutorial sessions, providing feedback to monitor students' progress.
- Assisted in supervising quizzes, mid-term exams, and final exams for the Basic Mathematics 1 class.
- Participated in the evaluation process of quizzes and exams for all students in the Basic Mathematics 1 class, ensuring accuracy and fairness.

## ORGANIZATION & VOLUNTEER EXPERIENCE

---

### Kuliah Kerja Nyata (KKN) ABMAS ITS

#### PIC for Software Development

July 2023 - Present

- Conduct AR technology research and design application specifications.
- Coordinate the team and lead the AR application programming process, overseeing testing and adjustments.
- Finalize the application, conduct final testing, complete documentation, and support the launch and implementation on suitable platforms.

### Software House TC

#### Staff of Marketing and Design

June 2023 - Present

- Designed a grand design effectively to meet the needs of Software House TC including for publications, social media content, and other requirements.

### Himpunan Mahasiswa Teknik Computer-Informatika (HMTC) ITS

#### Staff of Media Information

March 2023 - Present

- Organized and planned the placement of information on the HMTC social media platform to ensure the dissemination of relevant and timely content to the target audience.
- Acted as an intermediary between external parties and the organization, facilitated the publication of events or initiatives from external sources to the department.
- Served as the Treasurer for the Basic Media Schooling 2023 event, responsible for managing financial resources, budgeting, expense tracking, and maintaining financial transparency.

### Schematics ITS

#### Vice Head of Design, Documentary, Decorating, and Editing Division

December 2022 - Present

- Coordinated design requests from other divisions to the team members effectively, ensuring clear communication among the team members. This resulted in producing high-quality designs that met the requested specifications and were completed on time.

**Staff of Design, Documentary, Decorating, and Content Creator Division****May 2022 – December 2022**

- Worked on various design projects and completed them as requested.
- Designed captivating social media feed and story templates to enhance social media engagement.
- Created essential assets in vector format, ensuring quality for various applications.

**Indonesian Corrosion Week 2023****Web Developer****April 2023 – June 2023**

- Responsible for conceptualizing and developing the ICW 2023 official website.
- Created UI/UX designs for website features such as registration, competition, and more.
- Coordinated with Frontend Developers and Backend Developers to create a well-designed UI/UX for the website.

**ITS EXPO 2023****Staff of Web Developer****January 2023 – May 2023**

- Responsible for conceptualizing and developing the official website for ITS EXPO 2023.
- Collaborated with the team to create UI/UX designs for the ITS EXPO website, including event-specific pages and sections.
- Developed additional design elements and pages as needed, ensuring consistency and visual identity throughout the website.

**Ini Lho ITS!****Expert Staff of Design and Publication Division Region Sumatra Barat****October 2022 – January 2023**

- Designed a grand design effectively to meet the needs of Ini Lho ITS! Sumatra Barat, including for publications, social media content, and other requirements.
- Created engaging social media feed and story templates to enhance social media interaction.
- Produced essential assets in vector format, ensuring quality for various applications.

**Staff of Event Division Region Sumatra Barat****October 2021 – January 2022**

- Assisting in the planning process, including determining the theme, schedule, and activities for the event.
- Coordinating logistics, venue preparations, permits, and technical requirements necessary for the successful execution of the event.
- Handling participant registration, collecting information, ensuring a smooth registration process, and providing event-related information to the participants.

**CERTIFICATION & TRAINING**

---

- UX Designer: Digital Product Development by Skill Academy Ruangguru
- Intro to UX Design Research by BuildWith Angga
- Belajar Dasar Manajemen Proyek by Dicoding
- Belajar Dasar Pemrograman JavaScript by Dicoding
- Cloud Practitioner Essentials by Dicoding
- Memulai Pemrograman dengan C by Dicoding
- CSS Dasar by Skilvul
- HTML Dasar by Skilvul

**SKILL**

---

**Software:** Figma, Adobe Photoshop, Adobe Illustrator, Trello**Technical:** UI/UX Design, UX Research, Project Management, C, Python, Javascript, HTML, CSS, SQL**Non-technical:** Design, Creative Thinking, Leadership, Organizational Skills, Problem Solving, Teamwork