Hanny Yosephine

Medan, Indonesia | hannyyosephine37@gmail.com | linkedin.com/in/hannyyosephine16 | +6282115257721 |
See My Portfolio Web

As a current informatics student, I have discovered my interest and talent in web design and development. Throughout my educational journey, I have acquired strong skills in programming, user interface design, and software testing. I am dedicated to honing my skills as a web designer and developer, and have a strong desire to continue learning and growing in the field of quality assurance engineering. While developing these skills, I also improved my communication abilities by serving as an officer in various organizations. I am confident that my technical expertise and eagerness to learn will be valuable assets in my career in information technology.

EDUCATION

Del Institute of Technology   **Indonesia**
Bachelor of Informatics   *2025(Expected)*
- Current GPA: 3.47/4.00
- Relevant Coursework:
    1. Human Computer Interaction
    2. Object Oriented Programming
    3. Algorithm and Data Structure
    4. Web Based Application Development
    5. Software Design and Analysis
    6. Software Quality Assurance and Testing
- Lab Work Assistant in Fundamental Physics
- Deputy Secretary of The Department
- Google Developer Student Club as a Core Team Lead Public Relation

SMAN 17 MEDAN   **Indonesia**
Senior High School   *2018-2021*
- Runner Up in grade 10 -12
- Student Council Secretary
- Participate in The National Science Olympic Event

WORK EXPERIENCE

PT Tera Multi Wahana   **Jakarta, Indonesia**
Web Developer - Intern   *August 2024 -May 2025*
- Responsible for developing custom web and mobile applications, providing technology solutions tailored to meet the unique needs of each client.
- Played a key role in developing mobile applications and web mobile views, ensuring a smooth and responsive user experience.
- Actively participated in project briefings with clients, gaining deep insights into project requirements and contributing to the achievement of their business goals.
- Expanded expertise as a system analyst by being involved in direct projects, enhancing skills in designing and analyzing innovative system solutions.

Balai Standarisasi dan Pelayanan Jasa Industri   **Medan, Indonesia**
Quality Test Engineer - Intern   *June – August 2024*
- Participated in troubleshooting sessions, helping to resolve complex issues which improved customer satisfaction
- Evaluated and improved the existing QA methodology, increasing test precision and reliability
- Implemented automated test cases using Selenium WebDriver, Katalon, resulting in reduction of manual & automation testing efforts
- Created and maintained testing logs that documented over 500 testing phases and defects, streamlining the QA process for future reference
- Crafted detailed defect documentation that supported error resulotion in over 300 instances, shorting the bug-fix lifecycle
- Increased product code quality evaluations by crafting robust automated scripts, catching 80% more edge-case issues than previous methods.

ZonaEBT   **Jakarta Barat, Indonesia**
Web Developer - Intern   *May – August 2024*
- Create a responsive and functional interface to allow users to have a good user experience when accessing the website from any device
- Create mock designs and wireframes for landing pages of 4 different new product concepts
- Design and develop a website that is user-friendly and results in improvements
- Developed Javascript, HTML, CSS, and React.Js framework interfaces known to increase customer satisfaction
- Develop object oriented code in accordance with industry and company standards
- Worked closely with the web developer team and provided support needed

EXPERIENCE

Program Kreativitas Mahasiswa(PKM)   **Indonesia**
Team Lead   *2024*
- Responsible for organizing and developing the ideas that my team and I have prepared as projects that can solve problems in the community.
- Managing website development to solve tourism development problems that occur in Indonesia, focusing on Toba and Samosir Regencies.
- Analyse the needs of clients and partners during the website development process, starting from the appearance needs and functional features.

Student Executive Board   **Del Institute of Technology**
Deputy Secretary of the Department   *August 2023 – December 2023*
- Create reports on organizational activities
- Actively implement and develop organizational programs/activities
- Organizing charity events

Member of the Community Relation and Service Division   *August 2022 – July 2023*
- Create and maintain a good relationship with the community around the campus through social service activities
- Take part in community activities with volunteer programmes

Google Developer Student Club   **Del Institute of Technology**
Core Team Lead Public Relation   *August 2023 – December 2023*
- Assigning tasks, providing guidance and mentorship, and ensuring the team operates cohesively to achieve PR goals.
- Responsible for Developing strategic plans and objectives for public relations initiatives in alignment with the organization's goals and objectives.
- Plan and execute public relations events, such as product launches, press briefings, industry conferences, and community outreach programs.
- Being as a MC in the event

Hackfest 2024(Google Developer Student Club Indonesia)   **Indonesia**
Hipster   *December 2023 – January 2024*
- Designing an attractive and user-friendly user interface by using figma tools, which will undergo user acceptance testing
- Aligning product design with user needs through surveys and translating them into user personas
- Managing the creative and artistic aspects of the product by initially creating wireframes and then designing its UI architecture.

English National Essay Competition   **Indonesia**
Participants   *November 2023*
- Trained myself in analyzing topics related to food security & diversity in Indonesia

Artificial Intelligence   **Del Institute of Technology**
Developer   *November 2023 – December 2023*
- Create a project about diagnostic expert system with forward chaining method by using python
- Organizing collected relevant data to be inputted into into the program later on
- Determining the appropriate programming language and creating a logical flow for the future programming code
- Developing and updating bugs if errors occur in the system, along with other team members.

Software Quality Assurance and Testing   **Del Institute of Technology**
Quality Testing   *November 2023 – December 2023*
- Managed application testing process implementation
- Identified application defects by using katalon and recommended code change as needed
- Ensured software applications were efficient and responsive to client needs for website informatics IT Del
- Collaborated with applications development team
- Wrote technical repots of findings and presented them to team in TestRail

Gemastik   **Indonesia**
Team Lead   *May – July 2023*
- Analyze, divide tasks and collect the research data together with the team according to our abilities
- Overseeing the completion of Gemastik project and tasks
- Plan and execute public relations events, such as product launches, press briefings, industry conferences, and community outreach programs.
- Designing tourism websites in the toba and samosir regions

Indosat Ooredoo Hutchison Digital Camp   **Indonesia**
React Developer   *Mei 2022 – September 2022*
- Studying and implementing new front-end architecture using React.js.
- Understanding and applying basic concepts of React
- Completing a final project based on React

PROJECT EXPERIENCE

Develop the Toba Tour Website Application to Facilitate Tourism Ease **Indonesia**
Program Kreativitas Mahasiswa *Januari 2024*
- Drafting proposals and requested documents from the organizers as well as budgeting for the development of website applications.
- Organizing the division of tasks among team members related to analysis and implementation design as well as business analysis.
- Conducting needs analysis with clients and partners using the research methods outlined in the document.
- Preparing wireframes for the website application design.
- The application is created to provide convenience for tourists who wish to visit new areas and enjoy local facilities such as hotels and local businesses from the nearest area to the tourist destination they will be visiting.

Website SPM **Institut Teknologi Del**
UI/UX Design *January - May 2024*
- Website that gonna be used for campus
- Capable of displaying and management document about SPM at IT Del
- Made wireframe, mockup and the prototipe with my team
- Make sure that website qualify the usability heuristic for user interface design

Design and Develop Smart Parking App and Sensoring with AI **Indonesia**
HackFest 2024 (Google Developer Students Club) *December 2023 – Januari 2024*
- Designing a system application that can read vacant parking spots and integrating it with the application.
- Ensuring that users can see vacant spots in the parking areas through the application and receive directions to the parking location.
- Ensuring that the application meets user needs and provides security where vehicles cannot exit the parking area without proof of payment and alignment with the data registered through this application.
- Providing ease of payment for users, allowing them to make payments with e-wallets through this designed application.

Re-design & develop the Informatics Website Campus **Del Institute of Technology**
Web Based Application Development *October 2023 – Januari 2024*
- Informatics website is a study programme website that has been made before, bug fixes, design and CRUD development of the website were developed.
- Re-develop the website according to the requirements expected by the client.
- In this project, testing is done to check whether the implementation has run according to its functionality.

Design for The Toba Tour Website **Indonesia**
Gemastik *May 2023 – July 2023*
- The Toba Tour website aims to facilitate travelers in accessing both lesser-known and popular tourist destinations, transportation options, accommodations, and locations to purchase food from local micro, small, and medium-sized enterprises (UMKM).
- Building a user-friendly and visually appealing website interface through the design thinking method, focusing on ease of use and attractiveness.
- This application is conceptualized with a design that includes interactive map integration and provides users with easy payment access.

Develop Simple Notes App with React **Indonesia**
Dicoding Academy *September 2022*
- Simple Notes is an application designed to simplify the process of creating notes for users, utilizing React.
- Capable of displaying, adding, and deleting notes seamlessly.
- Creating a simple design interface using React.
- Ensuring the implementation of the application functions correctly for users using React.

ACHIEVEMENT & OTHER EXPERIENCEs

- ID Camp (2022)
- Lintasarta Schorlarship
- Imun Internship (2023)

SKILL

Soft Skill :
- Communication, problem solving, critical thinking, innovation, optimism, creative, decision making, teamwork

Hard Skill :
- Database Management : SQL, MariaDB
- Graphic desain   : Photoshop, Figma, Canva, Prototipe
- Programming   : HTML,CSS, Javascript, React, Android studio(flutter), Netbeans, Python

- Testing : Selenium Webdriver, QA Methodology, Test Case Execution with excel, Defect Documentation with Test Rail, Test Automation with Katalon, Robot Framework, Postman, JMeter
- Project management : Google Workspace, Notion, Coda
- Microsoft Office : Word, Excel, PowerPoint
- Budgeting

LANGUAGES

- Bahasa Indonesia : *Native Proficiency*
- English : *Upper Intermediate*
- Hokkien : *Fluent Proficiency*