

# ANGELITA DUMARIA PANJAITAN

Balige, North Sumatra, Indonesia

angelita.djait@gmail.com | +6282273614898 | <https://www.linkedin.com/in/angelita-dumaria-panjaitan-580ab7218/> |

<https://github.com/angelitapanjaitan>

## Professional Summary

Fresh graduate in Information Systems with strong analytical skills and a keen eye for detail. Experienced in software testing, bug tracking, and ensuring high-quality software deliverables. Proficient in creating test cases, identifying issues, and collaborating with developers to resolve defects. Passionate about improving product quality and optimizing user experience.

## Education

### Bachelor of Information System

Institut Teknologi Del – Laguboti, North Sumatera September 2024

GPA: 3.48/4.00

## Technical Experience

### PJLP Data Scientist

Kementerian Komunikasi dan Digital (KOMDIGI), Indonesia 2024

- Conducted data preprocessing and data processing using Excel and Python to prepare datasets for analysis.
- Built an interactive dashboard using React.js to visualize insights and provide user-friendly access to key data points.

### Web Developer Intern

PT Hagatekno Mediata Indonesia – Medan, Indonesia, 2023

- Conducted functional and integration testing for web applications to ensure system stability before deployment.
- Identified and documented bugs, collaborating with the development team for resolution.
- Supported server setup, deployment, and conducted thorough testing.

## Project Experience

### Final project: Leveraging Transformer-Based Visual, Audio, and Text Features for Crowdfunding Campaign Success Prediction

Institut Teknologi Del – Laguboti, North Sumater, 2023 – 2024

- Evaluated machine learning models using K-Fold cross-validation to ensure reliability.
- Optimized predictions through performance metrics analysis.
- Collaborated with a team to manage data preprocessing, feature engineering, and model deployment.

### Data Warehouse and Business Intelligence Project: Kickstarter Data Mart and Dashboard

Institut Teknologi Del – Laguboti, North Sumatera, 2023

- Built a data mart and interactive dashboard using Pentaho Data Integration and Tableau.
- Extracted and transformed data from the Kickstarter API, loading it into a data mart for visualization.
- Created an interactive dashboard to analyze trends and performance of Kickstarter projects.

### ERP Course Project: Design and Implementation of ERP System for Inventory Management Using Dolibarr and Odoo

Institut Teknologi Del – Laguboti, North Sumatera, 2023

- Developed an ERP system to manage inventory based on a case study, configuring Dolibarr and Odoo to track stock, handle procurement, and manage distribution.
- Customized the system to fit the case study's needs and integrated it with other ERP features for optimal efficiency and data accuracy.

### Information System Course Project: Tobatabo Stay Website using Laravel Framework

Institut Teknologi Del – Laguboti, North Sumatera, 2022

- As a Business Analyst and Manual, Prepared testing documentation using manual black-box testing methodology to ensure system functionality met requirements.
- Contributed to user requirement analysis, system design, and evaluation of test results to improve product quality.
- Identified and documented bugs, providing feedback to developers for resolution.

### Web Application Programming and Testing Course Project: Del Clinic Website (SIKlinik) using Laravel Framework

Institut Teknologi Del – Laguboti, North Sumatera, 2022

- Developed the Del Clinic Website (SIKlinik) for a course project using Laravel and MySQL.

- As a Data Analyst, focused on implementing features for user management, appointment scheduling, and data handling to enhance clinic operations and user experience.

## Skills

---

- **Technical Skills**
  - **Testing:** Manual Testing, Functional Testing
  - **Testing Tools:** Postman
  - **Bug Tracking Tools:** Trello
  - **Methodologies:** Agile, SDLC
  - **Data Processing:** Microsoft Excel, Tableau, Pentaho Data Integration
  - **Database Management:** Microsoft SQL Server, PostgreSQL
  - **ERP Tools:** Odoo, Dolibarr
  - **Business Process Modeling:** Draw.io, Bizagi
  - **UI/UX Design:** Figma
  - **Web Development:** HTML, CSS
  - **Programming Languages:** Python, JavaScript, React.js, PHP
- **Soft Skills**
  - Systematic, analytical, creative, decision making, hardworking, teamwork, problem solving, interpersonal skill, leadership
- **Languages:**
  - Indonesian: Native
  - English: Intermediate

## Competitions and Achievements

---

- Top 5, Hackathon AI Code for the Nation: Developed a deep learning-based facial recognition system for classroom attendance (2022).

## Organization and Leadership

---

- Member, HIMSI IT DEL (2021 – 2024)
- Member, Student Executive Board, Communication and Information Department (2021 – 2023)
- Volunteer, F1H20 2023 Organizing Committee (2023)
- Volunteer, Toba Marathon 2023 Organizing Committee (2023)