

Anastasya Tabita Blessing Siahaan

Laguboti, Sumatra Utara | (+62) 822 86874753

anastasyasiahaan06@gmail.com | www.linkedin.com/in/anastasya-tb-shn-970835285

SUMMARY

Undergraduate Information Systems student at Institut Teknologi Del with strong interests in data analysis, system analysis, and data-driven decision making. Experienced in academic and training projects involving data processing, exploratory data analysis (EDA), database modeling, and system requirement documentation (SRS). Proficient in SQL, Python, and relational databases, with hands-on experience collaborating in team-based projects. Seeking a data-related internship to apply analytical skills and gain real-world industry exposure.

EXPERIENCE

DATA ANALYTICS PROJECTS

01/2026

Sales Supermarket Analysis – Power BI

- Analyzed supermarket sales transactions to evaluate revenue, net revenue, profit, and gross profit margin (GPM).
- Built interactive Power BI dashboards using slicers (gender, customer type, time) and DAX measures to monitor key performance indicators (KPIs).
- Developed DAX calculations for revenue, tax 5%, net revenue, profit, and average customer ratings.
- Visualized product line performance and payment method distribution to support business decision-making.

Web Developer & System Analyst

06/2025 – 12/2025

Bimbel Farmasi – Web-Based Tutoring System

- Developed frontend interfaces based on Figma designs and translated user requirements into functional user flows.
- Implemented data input, validation, and content management features to support student and administrator activities.
- Integrated frontend components with RESTful APIs to retrieve, process, and display data from the database.
- Collaborated with backend and documentation teams to ensure accurate data flow between system layers.

Associate Data Scientist Trainee

10/2025

Digital Talent Scholarship (VSGA – KOMDIGI)

- Performed data preparation, cleaning, and exploratory data analysis (EDA) on structured datasets.
- Applied basic machine learning techniques including classification, clustering, and regression.
- Evaluated model performance using fundamental evaluation metrics to interpret analytical results.

Product Analyst (Academic Project)

01/2025 – 05/2025

StudySwap Platform – System Requirement Specification (SRS)

- Analyzed user needs and translated business requirements into functional and non-functional system requirements.
- Designed user flow diagrams and process flows to define core platform features.
- Documented comprehensive System Requirement Specification (SRS) to support system development.

- Analyzed academic and curriculum-related data requirements and business processes.
- Designed Entity Relationship Diagrams (ERD) and relational database schemas.
- Applied database normalization (1NF–3NF) to improve data consistency and integrity.

EDUCATION

INSTITUT TEKNOLOGI DEL

2023 - Present

Information Systems | current GPA: 3.48

SMA SWASTA BINTANG TIMUR BALIGE

2020 - 2023

Science Major | Final GPA: 92.19

TECHNICAL SKILLS

SQL & Relational Databases (MySQL, MongoDB)

Python (Data Processing, EDA)

Data Modeling (ERD, Normalization)

Laravel (Web Application Development)

ANALYTICAL & BUSINESS SKILLS

Data Analysis & Interpretation

System & Business Analysis

Business Process Modeling

System Requirement Specification (SRS)

Problem Solving & Critical Thinking

TOOLS

MySQL

Laravel / PHP

Canva

MongoDB

Microsoft Excel

Figma

Python (Jupyter Notebook)

Visual Studio Code

Postman

Git & GitHub

Power BI

LANGUAGES

English

Intermediate

Indonesia

Native