

Edelyne Keisha

edelynekeisha@gmail.com

Pluit, Jakarta Utara, Indonesia

+62 812 3480 8388

[linkedin.com/in/edelyne-keisha-24187b284/](https://www.linkedin.com/in/edelyne-keisha-24187b284/)

PROFILE

I am a Computer Science student at BINUS International. Always interested in learning something new to improve everyday. Hobbies include drawing, writing, and anything that can be a creative outlet. Interested in pursuing a career in Web Development or Data Science.

EDUCATION

BINUS International University | Jakarta, Indonesia **2022 – 2026**

Bachelor of Computer Science

Current Grade: 3.84 out of 4.00 GPA

SMAK 1 BPK Penabur | Jakarta, Indonesia **2019 – 2022**

Sekolah Bunda Mulia | Jakarta, Indonesia

2016 – 2019

Grade: Achieved Rank 2

EXPERIENCES

BINUS International University | Jakarta, Indonesia **Sep 2024 – Present**

Teaching Assistant

- Supervised a class of 20+ students about the course Database Technology, specializing in MySQL.
- Guiding them on their Final Project and reviewing subjects such as relational algebra and calculus, DDL and DML, normalization.

Student Mentor

Feb 2024 – July 2024

- Joined a program to help students who need help for their current courses.

Robogals | Jakarta, Indonesia

Oct 2022 – Sep 2024

Marketing Team

- Organized a workshop all about Github, by managing logistics and promotional efforts to ensure successful delivery.
- Organized a STEM workshop about Web Scraping for 50+ highschool students, collaborated with team members.
- Designed engaging posters and Instagram posts to effectively promote events and activities, increasing awareness and participation.

PROJECTS

AI Personal Trainer Website

Sep 2024 – Dec 2024

Github Link: <https://github.com/FelAmore/Corect-Fitness>

- Languages used: React.js for Frontend, Flask for Backend, and Python for Data Cleaning, Computer Vision, and Deep Learning.
- Developed a real-time posture analysis website that gives instant feedback based on the selected exercise (push-up, plank, squat) while comparing the performance of four Deep Learning architectures.

MorAlm

Feb 2024 - July 2024

- Languages used: React.js, HTML, CSS, and JavaScript.
- A Moringa Production Line Website with three end users: XYZ (The Moringa enterprise), Harbor (Delivery) and Centra (Production).
- Created the initial website draft using Figma, collaborated with designers for refinements, and developed the front end.

Predicting Corn Yield for Precision Agriculture

Sep 2023 - Jan 2024

Github Link: <https://github.com/edelicouso/Predicting-Yields-for-Corn>

- Languages used: Python and Jupyter Notebook.
- A study to compare Supervised Machine Learning Models in predicting the amount of corn that grows in an area (yield) based on environmental factors, highlighting Asia and Europe, from the past 10 years of 2009 - 2019.

Grocery Management System

Sep 2023 - Jan 2024

Github Link: <https://github.com/VaniaAgnes/Database-FP>

- Languages used: MySQL and Python.
- Developed a Grocery Management System with a terminal-based interface. Focusing on using SQL queries to perform CRUD operations in the database.

Employee Management System

Feb 2023 - July 2023

Github Link: <https://github.com/edelicouso/Employee-Management-System>

- Languages used: Java.
- Developed a simple Employee Management System with a terminal-based interface, comparing the performance of four different data structures.

Sliding Puzzle Game

Sep 2022 - Jan 2023

Github Link: <https://github.com/edelicouso/Sliding-Puzzle-Game>

- Languages used: Python (using Pygame).
- A simple sliding puzzle which challenges a player to slide flat pieces on a board to sort all the tiles correctly in the correct order from 1-8.

ACHIEVEMENTS

"Innovate & Elevate: Entrepreneurship Challenge 2024"

Sep 2023 - Jan 2024

Class Winner and 3rd Place Winner

- Co-created "Pockit" as a 6 people team

"Innovation is Our Middle Name"

Feb 2023 - June 2023

Class Winner

- Co-created "Kleanse" as a 6 people team

Best School Scholarship

2022 – Present

Obtained a Scholarship of 100% Fixed Tuition Fee free for 4 years.

ADDITIONAL SKILLS

Languages: Bahasa Indonesia (*Native*), English (*Professional*), Chinese (*Elementary*)

Programming Languages: Python, Java, HTML, CSS, JS, React, MYSQL.

Skills: Proficient in Microsoft services such as Word, Excel and PowerPoint. Has basic skills in Figma, Canva, and Adobe Photoshop