

Anastashia Ellena Widjaja

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EDUCATION

BINUS University

Bachelor in Computer Science | GPA: 3.98/4.00

Tangerang, Indonesia

Sep. 2022 – Present

EXPERIENCE

Application Developer Intern

February 2025 – February 2026

PT Bank Central Asia Tbk

Jakarta, Indonesia

- Built an end-to-end metadata collection application to simplify API data mapping into a glossary system within a microservice architecture, supporting requester and approver workflows to publication.
- Built internal dynamic tutorial application connected to database to support user guidance of glossary system.
- Developed reporting solution using SSIS to send automated email to handle PIC replacement.
- Conducted data harvesting from stored procedure in the glossary system to analyze database table usage.

Vice Chairman of HISHOT 2024

February 2024 – February 2025

HIMTI BINUS University

Jakarta, Indonesia

- Led over 70 staff members of HISHOT 2024 and ensuring collaboration across multiple departments
- Conducted meetings to ensure the efficient progression of the seminar, workshops, and study tours event

Scholarship Mentor

September 2023 – January 2024

BINUS Student Advisory and Support Center

Tangerang, Indonesia

- Taught Object Oriented Programming, Algorithm Design and Analysis, Artificial Intelligence, Database Technology, Computer Networks, and Computational Physics to three assigned mentees in reciprocity for 16 university credits
- Curated materials in form of presentations and summaries, make problem cases and practice questions for mentees' academic purposes

Web Development Instructor

June 2023 – September 2023

HIMTI BINUS University

Tangerang, Indonesia

- Delivered key materials about JavaScript and Figma for onsite study session at SMK Yadika 4 to 60+ students
- Conducted a step-by-step instructive session, including hands-on exercises
- Collaborated with 3 other instructors to provide effective study session for the students

ACHIEVEMENT & SKILL

Achievement: 1st Place Winner in Samsung Innovation Campus Batch 6 (2025), Merit Awardee at The Asia Pacific ICT Alliance Awards (2025), Best Mentor (2024), Grand Finalist of Microsoft AI for Accessibility Hackathon (2024), Semi-Finalist of Samsung Innovation Campus (2024), Top 20 Team of BizzIT COMPFEST UI (2024), 1st Top Graduate in the Mathematics and Science Program (2022)

Licenses and Certification: Web Development Fundamentals (IBM), Introduction to Software Engineering (RevoU), Python Dasar (Skilvul), Python Lanjutan (Skilvul), Algorithm & Data Structures with Python (Skilvul), Internet of Things (Skilvul), Artificial Intelligence (Skilvul)

Languages and Framework: HTML, CSS, JavaScript, Java, SQL, PHP, Python, C, C#, ASP.NET, Laravel, React, Next.js

Developer Tools: Git, Visual Studio, Visual Studio Code, Android Studio, Eclipse, SQL Server Management Studio, XAMPP, Figma

Soft Skill: Problem-solving, communication, teamwork and collaboration, creativity, time management

PROJECT

Meet PawPal | *React, Vite JS, HTML, CSS, JavaScript XML, Figma*

November 2025 – December 2025

- Dynamic, eye-catching, and interactive landing page to showcase PawPal, an AI-IoT educational toy for children.

VillageCorner | *React, Next JS, HTML, CSS, JavaScript, Figma, Adobe Illustrator*

August 2024 – December 2024

- Developed an innovative solution to promote tourism village and sustainable tourism in Indonesia

BerBISIk | *Laravel, PHP, MySQL, HTML, CSS, JavaScript, Git, Figma*

February 2024 – June 2024

- Developed a full-stack web application Indonesian sign language (BISINDO) learning platform
- Offering an end-to-end solution from BISINDO dictionary to events surrounding awareness of BISINDO
- Appointed as the Scrum Master in the agile development process