

JUDENS BANDAL

JAVA BACKEND DEVELOPER

I am a Java Backend Developer with a Bachelor of Science in Information Technology from the University of Eastern Philippines. I enjoy building reliable and efficient backend systems using Spring Boot and working with databases like PostgreSQL. I'm always willing to learn new technologies and improve my skills to become a better developer.

Contact

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- <https://zonic-ultra.github.io/MyPortfolio/>
- Santo Tomas Batangas

Education

2021-2025

UNIVERSITY OF EASTERN PHILIPPINES

- Bachelor of Science in Information Technology
- Cum Laude
- GWA 1.63

2019-2021

CAPUL AGRO INDUSTRIAL SCHOOL

- Senior High School
- General Academic Strand
- With Honor

2015 - 2019

CAPUL AGRO INDUSTRIAL SCHOOL

- Junior High School
- Specialization: (CHS) Computer Hardware Servicing
- With Honor

Award

First Arduino Innovator Challenge | Dec 2023
1st place

Academic Excellence | July 2025

Technical Skills

HTML, CSS, JavaScript
Java
Spring Boot
Docker
React, Bootstrap
XAMPP, PostgreSQL, MySQL, Firebase
Git Bash, GitHub
Postman
Adobe Illustrator, Canva

Experience

School Project (Feb 2024)

Appointment Form

- Developed an appointment form integrated with a Firebase database to manage and streamline scheduling efficiently.

Capstone Project (Jun 2024 - Jan 2025)

Android-based External Disease Identifier for UEP College of Veterinary Medicine Laboratory

- Developed an Android app to identify external dog diseases using a machine learning model, specifically designed for veterinary laboratory use.
- Implemented real-time image input via camera and gallery for disease detection.
- Integrated support for dynamic TensorFlow Lite model upload from the device, allowing flexible model replacement without modifying the code.
- Trained a machine learning model using Google Teachable Machine and deployed it for efficient on-device inference with TensorFlow Lite.
- Implemented logic to automatically display treatment suggestions based on the model's disease prediction.

Freelance (March 2025-Present)

Full Stack Java Developer

Computer and Cellphone Repair Shop
Inventory Management System

- Setting their database using XAMPP.
- Adding Feature Branch (Cellphone Parts).
- Implement CRUD functionality for managing cellphone parts inventory.
- Create API documentation for all cellphone part endpoints using Postman.
- Document all UI forms and corresponding API responses related to Cellphone Parts operations.

Language

Filipino
English

Soft Skills

Communication Adaptability
Problem-solving Teamwork

Reference

Rynand Navarra

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