



# 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. When working on a project, enhancement, or modification, I like to communicate with my leaders and team to gain a clear understanding of their needs and the project's vision. I'm always willing to learn new technologies and improve my skills to become a better developer. Thank you in advance for your time and consideration. I look forward to the opportunity to work with you.

### Contact

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### Social

- [www.facebook.com/imjudens](https://www.facebook.com/imjudens)
- [www.linkedin.com/in/judens-bandal-027185375](https://www.linkedin.com/in/judens-bandal-027185375)

### Portfolio

- <https://dendev-mocha.vercel.app>

### 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  
1<sup>st</sup> place
- Academic Excellence** | July 2025

### Experience

#### 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.

#### Project Collaboration

(March 2025 - July 2025)

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.

### Work Experience

#### Freelance: Lead Generation with AI Automation (Dec. 2025-Present)

- Built an Airtable automation to extract and validate business owner names/emails from Google Reviews, streamlining lead generation and outreach scaling.
- Engineered Airtable system to scrape/validate contact data from Google Reviews, boosting lead generation speed and high-volume campaign support.

## Technical Skills

|                                    |
|------------------------------------|
| HTML, CSS, JavaScript              |
| Nextjs, React, Tailwind            |
| Java                               |
| Spring Boot                        |
| Docker                             |
| React, Bootstrap                   |
| XAMPP, PostgreSQL, MySQL, Firebase |
| Git Bash, GitHub                   |
| Postman                            |
| Adobe Illustrator, Canva           |
| N8N, Airtable                      |

## Language

Filipino

English

## Soft Skills

Communication

Adaptability

Problem-solving

Teamwork

## Reference

Rynand Navarra, Senior  
Developer

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