

John Lester M. Capote

jl628549@gmail.com | (+63) 992 834 1442 | Davao City, Philippines

EDUCATION

University of Southeastern Philippines

Expected Graduation: June 2027

Bachelor of Science in Computer Science, Major in Data Science

Davao City, Philippines

- **GWA: 1.57**, Consistent Dean's List Honoree
- **Relevant Coursework:** Web Development, Data Science, Database Management

WORK EXPERIENCE

Full-Stack Web Developer

March 2026 – Current

Abacus, Davao City

- Co-developed a full-stack online booking system that streamlined reservation management through real-time scheduling and integrated online payment support.
- Developed and integrated admin-side functionalities by connecting frontend components with backend services, improving system management and operational workflows.
 - **Stack:** NextJS, React, Typescript, Tailwind, Supabase, Amazon S3, Vitest

Full-Stack Web Developer Intern

October 2025 – January 2026

Expresoe IT Zoelution, Davao City

- Assisted in the development and maintenance of full-stack web applications utilizing C# based frameworks, implementing new features and resolving bugs across the frontend and backend.
 - **Stack:** C#, Blazor, DevExpress, MSSQL, Dapper

PROJECTS

RMDIBS - Resource Management Division Integrated Booking System

- A web-based facility booking system that streamlines reservation management, real-time scheduling, and administrative operations for university facilities. Built with TypeScript, React, Tailwind CSS, Express.js, Sequelize, and MySQL.

BantAI Bukid

- Developed a web application that deployed a machine learning model to recognize Philippine Eagle vocalizations, built with Python, FastAPI, TypeScript, React, and Tailwind CSS.

Katsu

- Developed a collaborative task management app with shared workspaces, task tracking, and deadline monitoring. Built with TypeScript, Next.js, React, Supabase, and Tailwind CSS.

RESEARCH EXPERIENCE

University of Southeastern Philippines

2025 – Current

Researcher

Davao City, Philippines

- Studied the use of acoustic-based audio analysis to identify honey bee queen status through sound classification and machine learning techniques.

CERTIFICATIONS, SKILLS & INTERESTS

- **Technologies:** Typescript, Java, C#, Python, React, Express, NextJS, Tailwind CSS, AWS Lambda, AWS EC2
- **Skills:** Web Development; Backend System Development

CHARACTER REFERENCE

- Genesis Supsup | CEO, Expresoe IT Zoelutions | genesis@expresoe.com | 0933 323 1970