



Alexander Isaac P. Platon

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Profile Summary

Motivated and detail-oriented IT professional with hands-on experience in full-stack web development, UX/UI design, and project-based freelancing. Proficient in JavaScript, React, Node.js, and database systems including MongoDB and SQL. Passionate about user-centered design, performance optimization, and building scalable solutions.

Experiences

WordPress Web Developer Intern – Shelley Whitman Associates

February – August 2025

- Designed responsive webpages using WordPress & Elementor.
- Improved accessibility, layout, and engagement.

Project-Based Freelance

2024–Present

- Learning Management System (Historiko): Built LMS using React + Supabase with analytics dashboards.
- Portfolio Website (Alliance Core): Built using React + JavaScript showcasing Real Estate Services.

Projects and Accomplishments

Coffee Shop E-Commerce Platform

MongoDB, Express.js, React.js, Node.js, Stripe API

- Developed a full-stack online ordering system using MERN tech stack.
- Integrated Stripe API to enable secure and seamless online payments.
- Implemented user authentication and a custom product recommendation algorithm tailored to user preferences and health goals.

Historiko: Social Studies Learning Management System

React.js, JavaScript, Supabase

- Designed and developed an interactive LMS with real-time backend operations.
- Created gamified quizzes, flashcards, and progress tracking modules to increase student engagement.
- Optimized UI/UX across devices to ensure a seamless learning experience on desktop and mobile platforms.

TaAlert: IoT Air Quality Monitoring Dashboard (Capstone Project)

React.js, JavaScript, ThingSpeak API, Arduino, IoT Sensors

- Developed an end-to-end IoT solution using PMS5003 and TGS2602 sensors to monitor air quality.
- Developed an interactive dashboard with live data visualization and alerts.
- Implemented a real-time alert system to notify users of poor air quality conditions.

Educational Background

First Asia Institute of Technology and Humanities (FAITH Colleges)

Tanauan City, Batangas

Bachelor of Science in Information Technology

August 2021-2025

- Dean's Lister at the Academic Year 2023 - 2024 (2nd Sem)
- Dean's Lister at the Academic Year 2024 - 2025 (1st Sem)

Certifications

COMPTIA ITF+ Certified - May 2024

Credential ID: 2BXGK4CRMJV41DCN

Google Ads AI-Powered Performance – May 2025

Credential ID: 143449646

Skills and Abilities

Languages: JavaScript, Java (basic), C++ (basic)

Web Development: HTML, CSS, React, Node.js, Express.js, Laravel (basic)

Databases: MySQL, PostgreSQL, MongoDB, Supabase

Tools: Git, Github, Postman, VSCode

Soft Skills: Ability to Adapt, Fast Learner, Strategic, Problem Solving