

Michael Jan Arieta

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Profile

Web and mobile developer specializing in building scalable systems using Laravel, React, Next.js, and Flutter. Experienced in creating secure REST APIs, optimizing SQL queries, and developing responsive UI. Passionate about converting business requirements into clean, high-performance solutions that improve operational efficiency and user experience.

Experience

SixEleven Global Services And Solutions

Web Developer

Davao City

April 2025 - Now

- Guided and mentored interns by reviewing code, assigning tasks, and helping them complete their project requirements within the company.
- Built core backend modules including an exam platform and admin dashboard improving cross-department efficiency.
- Engineered secure REST APIs and optimized MySQL queries, improving backend response time.
- Implemented authentication, role-based access, and activity logs, strengthening system security and audit readiness.
- Built an internal real-time messenger system enabling smoother employee communication.
- Coordinated with multiple departments and leadership—including CEO—to refine requirements and deliver tailored solutions.

Next BPO Solutions

Davao City

Backend Web Developer

May 2024 - March 2025

- Developed a complete leave management backend (request, approval, tracking, and role access flow) ensuring 100% process accuracy.
- Supervised and trained backend interns, providing technical guidance and ensuring they delivered their project milestones on time.
- Conducted API testing with Postman, ensuring endpoint stability and proper error handling across real-world scenarios.
- Collaborated using GitHub and Trello for version control and agile project tracking.

Backend Intern

November 2023 - April 2024

- Served as Lead Backend Developer for multiple projects, integrating Firebase with scalable real-time data syncing.
- Built and connected a Flutter payroll app with automated calculations, improving reporting efficiency.
- Developed a React-based leave and ticketing system used by internal teams.
- Performed networking tasks: switch configuration, firewall setup, and PC assembly.
- Completed 486 hours of hands-on development and system implementation.

Project-based Developer

Davao City

January 2023 - April 2024

- Developed a POS inventory system for dental clinic using VB.NET and SQL for backend, and Flutter with Firebase for other mobile projects..
- Implemented features for sales and stock management ensuring smooth functionality and data integrity.
- Managed user accounts, transactions, and inventory updates with proper validation and security.
- Coordinated with clients to gather requirements, deliver updates, and ensure project satisfaction.

Education

University of Mindanao

Davao City

2020 - 2024

Bachelor of Information Technology

Thesis: "VetInspect: A Cross-Platform Livestock Inspection App with Descriptive Analytics Integration in Davao City Office's Report"

Role: Team Lead and Lead Programmer – Led the development and coordination of the project

Senior High School

Davao City

2018 - 2020

Davao Central College

Science, Technology, Engineering, and Mathematics (STEM) Strand

Junior High School

Davao City

2014 - 2018

Crossing Bayabas National High School

Technical-Vocational-Livelihood (TVL) Track – Information and Communications Technology (ICT)

Skills

Languages & Frameworks: PHP, Laravel, JavaScript, Dart, React (Basic), Flutter (Mobile App Integration & UI)

Backend & API Development: API consumption in Flutter and JS frontends, MySQL/FIREBASE Database Management

Tools & Collaboration: Github, Postman (API Testing), Trello

Soft Skills: Time Management, Communication, Adaptability