

DENNIS ANTONIDA DIZON

WEB APPLICATION & FILEMAKER DEVELOPER / IT SPECIALIST

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PROFESSIONAL PROFILE

Results-driven developer with 7+ years delivering end-to-end custom applications across the modern web and the FileMaker platform, backed by more than a decade supporting business-critical infrastructure. Builds responsive, secure web applications with Next.js, React, TypeScript, PHP and MySQL, and multi-user business systems that integrate with REST services, SQL databases, and communication APIs. Uses AI-assisted development throughout the delivery cycle to move from requirement to working, reviewed code quickly, with security review and manual verification kept in the loop. Combines application architecture, workflow automation, and infrastructure ownership to improve operational speed, accuracy, and reliability.

CAREER IMPACT

40% LESS MANUAL ENTRY	30% FASTER PROCESSING	25% FASTER LAYOUT LOADS	99% INFRASTRUCTURE UPTIME
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PROFESSIONAL EXPERIENCE

Senior FileMaker Developer / IT Specialist

Valdamer Resources, Inc. | Butuan City | 2017 - Present

- Architected a suite of FileMaker applications for inventory, sales, collections, purchasing, lending, and HR workflows supporting 150+ employees; reduced manual entry by 40% and eliminated duplicate spreadsheets.
- Built an automated lending, approval, and notification platform using FileMaker Server Data API, REST endpoints, database integration, and SMS APIs; reduced processing delays by 30%.
- Developed a centralized web-based client inquiry system for branch-level client and loan verification, remote synchronization, legacy UI continuity, and operational analytics.
- Built and shipped web applications for operations, requests, collections, and trading using PHP/MySQL and the React and Next.js stack, applying AI-assisted development to shorten the path from requirement to reviewed, working code.
- Implemented role-based security, encryption at rest, and automated off-site backups aligned with ISO 25010 quality parameters.
- Migrated legacy databases to FileMaker 19 and optimized relationship graphs and scripts, improving average layout load time by 25%.
- Direct corporate IT operations across network design, enterprise firewalls, Windows/Linux servers, virtualization, endpoint security, monitoring, backup, and disaster recovery; maintained 99% uptime.

TECHNICAL EXPERTISE

Web Application Development Next.js, React, TypeScript, Tailwind CSS, PHP 8, MySQL, Supabase, responsive UI, authentication and session security	AI-Assisted Delivery LLM-assisted scaffolding, refactoring, code review, test generation, and documentation, paired with manual security review
FileMaker Platform Pro/Server 11-20, WebDirect, Data API, ESS/ODBC, relationship graphs, custom functions, modular scripting	Application Delivery Requirements analysis, schema design, UI/UX prototyping, dashboards, reporting, performance tuning, multi-device layouts
Integration & APIs REST/JSON, cURL, JavaScript, MySQL/SQL Server, SMTP, SMS, Telegram, third-party service integration	Infrastructure & Security Windows/Linux Server, Hyper-V, Cisco, Fortinet, MikroTik, Ubiquiti, TP-Link, backup and recovery

SELECTED PROJECTS

WEB APPLICATIONS

Beach Resort Cottage Booking

Responsive booking application built with Next.js, React, TypeScript, and Tailwind CSS, with Supabase-ready authentication and database APIs.

Centralized Client Inquiry System

Browser-based branch-level client and loan verification with remote synchronization, legacy UI continuity, and operational analytics.

Fuel Monitoring Dashboard

Consumption tracking and reporting dashboard for fleet and generator fuel usage.

SFXC Activity Request

Digital activity request and multi-level approval workflow replacing paper routing.

Chapel Collection System

Collection recording, reconciliation, and reporting with role-based access.

Zyeon Tire Trading

Trading, stock, and sales management for a tire distribution business.

BUSINESS SYSTEMS

Centralized Lending & Remedial Platform

Unified loan origination, credit scoring, payment monitoring, approvals, client verification, and remedial action across branches.

Human Resources Information System

Leave filing, medical reimbursements, performance evaluations, and payroll workflows for 150+ employees.

Real-Time & Scheduled Alert Engine

Integration with Globe M360 SMS, SMTP, and Telegram APIs for automated client and staff notifications.

Sales, Inventory, Billing & Collection

Real-time stock visibility, automated low-stock alerts, invoicing, payment tracking, aging reports, and streamlined follow-up.

Request, Approval & Liquidation

Digital requests, multi-level approvals, expense liquidation, audit trails, and attachment management.

Pawnshop Inventory System

Multi-branch tracking for pawned items, appraisals, redemption history, valuation, and stock reconciliation.

EDUCATION

Master of Science in Information Technology

Caraga State University | Butuan City

Bachelor of Science in Computer Science, Major in Information System

University of Cebu

CERTIFICATIONS & PROFESSIONAL DEVELOPMENT

- Claris FileMaker Certified Developer - in progress
- Advanced FileMaker Scripting & API Workshop - Productive Computing University, 2025
- Cisco CCNA Routing & Switching - coursework completed, 2024

PROFESSIONAL LINKS

GitHub: github.com/denzyodfm | Public repositories are predominantly web applications.