

ALBRIANE JAY E. USMAN

Web Developer

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• Zamboanga, Zamboanga del Sur, Philippines, 7000

Experience

BP Diagnostic & Clinical Laboratory/Drug Testing Center/Mobile X-Ray Zamboanga City, Philippines
Software Engineer 08/2025 - 05/2026

- Built and maintained a patient management system with cashiering and inventory workflows, reducing check-in-to-result time by 28% and increasing daily patient throughput by 20%.
- Improved data accuracy by adding validation and reconciliation checks for vital signs and lab entries, reducing record errors by 65% and manual corrections by 40% per month.
- Supported operations with dashboards and faster issue resolution, increasing on-time report release rates from 82% to 96% and improving patient satisfaction by 15%.

Southern City Colleges | Founded 1946 – The School That Cares! Zamboanga City, Philippines
IT Support Technician 12/2022 - 05/2023

- Executed preventive maintenance and hardware cleaning for a laboratory of over 30 units, identifying and replacing faulty components to prevent system overheating and hardware failure.
- Standardized workstation deployment by executing clean OS installations and driver configurations, achieving 100% operational readiness for administrative staff.
- Resolved recurring connectivity issues by troubleshooting physical Layer 1 network problems, including re-crimping RJ45 connectors and testing LAN cable integrity to maintain consistent network uptime.

Skills

Technologies:

JavaScript • HTML5 • CSS3 • React JS • React Native • Tailwind CSS • Motion • Shadcn UI • PHP • Laravel • PostgreSQL • MySQL • Firebase • Supabase • Git • Github • Figma • Postman • Digital Ocean • Vercel • Cloudflare • reCAPTCHA • VS CODE

Area of Expertise:

Full-Stack Web Development • Database Management • System Architecture • API Development • AI-Assisted Development • Version Control • Responsive & UI/UX Design • System Servicing

AI Assisted Skill: Claude • Gemini • ChatGPT

Education

Western Mindanao State University Zamboanga City, Philippines
Bachelor of Science in Information Technology 08/2023 - Present