Daniel Mengote

in https://www.linkedin.com/in/daniel-mengote github.com/DanielMengote

PROFILE

Computer Science graduate with hands-on experience in software development, web technologies, and automated report generation. Proficient in PHP, JavaScript, Angular, and MySQL, with a solid background in both frontend and backend development. Skilled in creating dynamic PDF reports using tools like TCPDF and JasperReports. Experienced in building responsive, user-friendly interfaces and scalable web applications, with a strong focus on usability, performance, and data-driven solutions. Eager to contribute technical expertise to projects that create meaningful impact.

TECHNICAL SKILLS

Programming Languages: — PHP, JavaScript, TypeScript, SQL, HTML, CSS, C++, C#

Frameworks & Libraries — Angular, Bootstrap, Tailwind CSS, jQuery, TCPDF, tFPDF, PhpSpreadsheet

Web Development: — Laravel, AJAX, Custom PHP REST API

Databases — MySQL, Hostinger Web SQL, phpMyAdmin

Version Control & Tools: — Git, GitHub, VS Code, XAMPP, Hostinger, Figma, JasperStudio, Canva

PROFESSIONAL EXPERIENCE

Fullstack Developer - 1 Year

Jul 2024 - Jul 2025 | Borongan City, PH

4Ps Party-list Regional Office

- Developed a centralized web system to replace Excel-based recordkeeping and streamline data management across 6 offices, improving consistency and accessibility.
- Led the development of the system's database schema using MySQL.
- Collaborated with the concerned office to analyze and model data requirements for a confidential project.
- Developed API endpoints to handle CRUD operations and integrate frontend modules.
- Designed and deployed a PDF reporting module using TCPDF with dynamic QR code integration to track and verify transactions.

IT Intern

Aug 2023 – Oct 2023 | Borongan City PH

Eastern Samar State University - Main Library

- Designed and developed a **custom Library Management System** tailored to the library's workflow and requirements.
- Built the application using C# with VB.NET \square , integrating features for book cataloging, borrower management, and transaction tracking.
- Implemented search and filter functionalities to improve book retrieval efficiency.
- Added automated overdue book tracking and reporting features to streamline staff workload.

EDUCATION

Bachelor of Science in Computer Science
Eastern Samar State University

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2020 - 2024 | Borongan City

Information Communication Technology

2018 - 2020 | Borongan City

Eastern Samar State University SHS

CERTIFICATES

Computer Systems Servicing NC II (TESDA Certified)

https://drive.google.com/file/d/1lxQXNaWmYE8vkRqOfPJPX75lNS1fxhfE/view?usp=sharing ☑

Coursera - Technical Support Fundamentals 🖸

https://coursera.org/share/da328262a066b036982183beafb2848b

Civil Service Exam - Civil Service Commission (Passed)

Professional Level