DENVER ARBOLLENTE AÑONUEVO

+639 - 260 - 374 - 985 · <u>danonuevo176@gmail.com</u> · <u>danonuevo.com</u>

OVERVIEW

IT graduate majoring in Business Analytics with hands-on experience in web development, networking, predictive modeling, dashboard development, and data visualization. Has a foundation in machine learning, web development, and system troubleshooting with proven ability to improve operational efficiency through data-driven solutions.

SKILLS AND EXPERTISE

Programming: Python (Pandas, NumPy, Scikit-learn), R, SQL, JavaScript, C#, Java

Data Analytics: Power BI, Tableau, Looker Studio, Machine Learning, Excel

Web Development: HTML/CSS, Bootstrap, PHP

Cloud & Tools: Google Cloud Platform, VS Code, Git, Google Colab

Leadership: Team management, technical communication, cross-functional collaboration

EXPERIENCES

• Web Developer | TaskMagnet Virtual Assistance Services

February 2025 - May 2025

- Developed a customized file manager system with search, categorization, and access control features to enhance company file organization and improve retrieval efficiency by 80%.
- Performed data processing, cleaning, and transforming it to support accurate analysis and reporting.
- Cold emails, administrative tasks, list building, and data management

• IT Support Specialist | Bacnotan La Union LGU

July 2022 - August 2022

- Troubleshot hardware/software issues and automated data entry, saving 10 hours weekly.
- Supported IT operations for efficient local government processes.

SEMINARS AND TRAINING

• Cybersecurity Training

- Philippine Institute of Cybersecurity Professionals (PICSPro) | April 2024, October 2024
- Weaponizing Social Engineering for Cybercrimes | September 2024

Data Analytics Training

- o Interactive Dashboards using Excel | September 2024
- Introduction to DAX (Data Analysis Expressions) | September 2024
- Natural Language Processing (NLP) and Al Model Training | November 2023

Cloud Computing

AWS Machine Learning Basics | September 2024

CERTIFICATIONS

- April 2024 Philippine National I.T. Standards (PhilNITS) IT Passport Passer April 28, 2024
- Civil Service Commission (CSC) Professional Level (2025)
 National eligibility exam for professional government positions in the Philippines
- Certificate of Completion: Governance, Risk Management, and Compliance Essentials (ATRACaaS)

PROJECTS

- Predictive Model- Terraturtle: Forecasting Pawikan Nesting Patterns with Machine Learning Algorithm
 - Built a machine learning model to predict sea turtle nesting sites and egg counts.
 - Integrated the predictive model into a web system with data entry, visualization, and management features.
- Task Magnet Database- File Manager System
 - Developed a web-based file manager with PHP, JavaScript, HTML, and CSS, featuring search, categorization, and access controls.
 - Deployed system via Bluehost with SSL configuration and set up Google Cloud Platform for scalable cloud storage, integrating Looker Studio for real-time dashboards and performance metrics visualization.
- Inventory Management System
 - Built a system using ASP.NET and C# in Visual Studio 2015 to track inventory, sales, and restocking.
 - Utilized arrays and linked lists for efficient data management with validation, enhancing performance and data integrity.
- Library Management System
 - Developed a web-based system using PHP, Slim Framework, HTML, CSS, and JavaScript, streamlining book borrowing.
 - Built RESTful APIs for secure data management
- Weather Application (OpenWeather Integration)
 - Developed a weather app with HTML, CSS, and PHP, using OpenWeather API for real-time updates, ensuring fast data display across devices.

EDUCATION

Don Mariano Marcos Memorial State University

BS in Information Technology Major in Business Analytics Cum Laude

Relevant Coursework: Statistical Analysis, Database Management, Business Intelligence, Data Mining, Machine Learning, Financial Analytics, Web Development, Networking