Danilo S Robles Jr

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Skills

Programming Language: PHP
CSS: Bootstrap
Database: MYSQL, SQL

Experience

IT Assistant Intern, GX International Inc – Muntinlupa, Buencamino ST   2024
- Joined GX International Inc. in an IT Assistant Intern role, where exposure to a diverse range of IT Specializations including hardware, SAP administration, networking, and website development.
- Assigned to develop and enhance the company's attendance management system to improve user experience and functionality. In addition, explored other fields such as hardware, SAP administration, and networking to broaden IT skills.
- Started in Attendance Management System development while assisting other IT Specializations.
- Broadened skill set in hardware troubleshooting and maintenance, contributing to smoother IT operations within the company, and successfully developed an improved attendance management system.

Projects

AquaHub: A Web-Based Sales and Inventory System for Nazarene Water Refilling Station   aquahub.online
- During the first semester of fourth year, as a capstone project for my Information Technology degree at STI College Las Piñas. it requires to develop a web-based sales and inventory system for "Nazarene Water Refilling Station" that would optimize the company's full potential.
- My task was to conceptualize, design and prototype a web-based sales and inventory system that would cater the needs of customer and its employee by offering features such as order module, order status, Loyalty program, for customer and dashboard module and order module for employees.
- It began by gathering requirements on Nazarene Water Station what their employees, owners, and customer needs. Selected Laravel for back-end development, Bootstrap for CSS framework and Ajax for JavaScript Framework front-end development to optimize performance and user experience. Built a custom front-end from scratch using Bootstrap, ensuring a user-friendly and responsive interface for web-based sales and inventory system.
- The System passed in the capstone and successfully led the Conceptualized, designed, prototyped and implementation of a web-based sales and inventory system for Nazarene Water Refilling Station (Aquahub). Project achieved 3rd Place for Best Research at the 'Experience Project Exhibit Transcending I.T.'"

Attendance Management System   github.com/dnlsrb/attendance_Project
- During my internship at GX International Inc, the IT Manager gave a project to modify and redesign an existing attendance management system and change its existing process such as creating new event and editable event for banner and background of the event. The current system cannot add new attendance for specific events, and it needs to change its banner and database manually for an upcoming event.
- My task was to redesign and develop an attendance management system that could create a new attendance list for a specific event with a customizable banner and it list the created event with specific participant on each event.
- Started by gathering requirements from the IT Department to understand their needs and the limitations of the current system and used a combination of PHP, MYSQL and Bootstrap for CSS framework.
- By the end of the internship, it successfully delivered a functional attendance management system for GX International Inc. The developed website received positive feedback from the IT Manager during the project presentation, all tasks are completed accurately and contribute to the overall quality of our project.

Education

STI College – BS in Information Technology