MARIANNE CYRA JUN R. QUINZON

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SKILLS

Languages and Technologies: Python, C, Java, C#, MySQL, HTML, CSS

Tools: Visual Studio, Visual Studio Code, XAMPP, NetBeans

PROJECTS

PNP CrimeLab – Lead Developer and Designer, and Quality Assurance Tester

- Led the development of the website that allowed police officers to create, view, update, and delete information regarding their cases, as well as be able to view 3D recreation of crime scenes and autopsies via browser.
- Designed using HTML, CSS, JavaScript, PHP, Babylon.js, and MySQL.

i-SENSE – Lead Developer and Quality Assurance Tester

- Co-created a device that detects the type and quality of meat using Python.
- Created the Convolutional Neural Network that detects the type of meat presented to the device using Keras and TensorFlow.

Wolfram Art Gallery – Solo Developer

- Developed an application that allows the user to add, edit, and browse artworks, as well as be able to perform CRUD operations on employee information.
- Developed using C# and MySQL.

Power Monitoring System – Solo Developer

- Created a power monitoring system that allows the user to manage rooms and appliances and determine the top five appliances that use the most power.
- Developed using Python and Django.

EDUCATION

LORMA Colleges Urbiztondo, San Juan, La Union Bachelor of Science in Computer Engineering, 2018 – 2022 La Union Colleges of Science and Technology Central West, Bauang, La Union Technical Vocational Livelihood – Programming NC IV, 2016 – 2018

AWARDS

- 1st Runner-up in Web Page Design during the 9th La Union Provincial Skills Olympics 2018
- 3rd Prize in Statistics Quiz Bee during the 30th National Statistics Month 2019
- Best in Computer Engineering On-The-Job Training 2022

TRAINING AND SEMINARS

- freeCodeCamp's Responsive Web Design
- DICT Webinar: Cybersecurity Awareness: How to Avoid Phishing and Scamming 2022