MARTIN JAMES P. ROJAS

Address: Pedro Israel St. San Vicente (Pob.) Lagonoy, Camarines Sur
Phone: (+63) 993-532-0145
Email: emjayprojas@gmail.com
Portfolio: https://yenzukai.github.io/emjay.github.io

OBJECTIVE

Detail-oriented IT graduate with strong experience in networking, technical support, and software development. Seeking an IT Support / Junior Developer role to apply expertise in troubleshooting, web development, and IoT solutions while creating a meaningful impact on the organization and pursue opportunities to the fullest extent possible.

WORK EXPERIENCE

Network Administrator   **Sep 2019 – Jan 2025**
Moises Internet Installation Services – Lagonoy, Camarines Sur

- Set up and maintained servers, routers, Ubiquiti APs, and network infrastructure.
- Monitored network performance and bandwidth usage across multiple endpoints.
- Diagnosed and resolved connectivity issues onsite and remotely.
- Documented recurring issues and implemented preventive measures.

Planning Intern (Practicum)   **Feb 2025 – May 2025**
Cooperative Development Authority Region V Extension Office – Naga City, Camarines Sur

- Provided administrative and clerical support including document filing, printing, and record organization.
- Assisted in drafting internal reports: KPI analysis, monitoring data, and progress updates.
- Coordinated travel schedules and meeting logistics.
- Delivered technical support during CDA events and office activities.

Freelance IT Technician
Partido Area

- Installed and configured computer systems, CCTV, and home networks.
- Diagnosed hardware and software issues for clients.
- Provided on-call tech support for local small businesses.

TECHNICAL SKILLS

IT Support & Networking: Ubiquiti, Mikrotik, Cisco, pFsense, LAN/WAN troubleshooting

Software Tools: Microsoft Office Suite, Google Workspace, Figma, Adobe Photoshop, Illustrator, Premiere, Lucidchart

Programming & Web: Java, C++, C#, JavaScript, PHP, MySQL, MariaDB

Development: API Integration, Responsive Web Design, AI Agent, IoT, Unity, Godot

EDUCATION

Partido State University   **2021 - 2025**
San Juan Bautista St. Goa, Camarines Sur
Bachelor of Science in Information Technology
Graduated Cum Laude, Batch 2024–2025

Lagonoy High School   **2015 - 2021**
Sta. Maria Lagonoy, Camarines Sur
Senior High School (CSS-NCII Strand)

PROJECTS

3D Game Development – Math Maze Escape
Technologies: Unity, C#, Photoshop
- Designed and developed a 3D survival maze game that integrates interactive math puzzles as a core gameplay mechanic.
- Implemented game logic and user interface using Unity and C#.
- Created visual assets and textures using Adobe Photoshop.

CaptioMirror: IoT-Based Smart Mirror System with AI Assistant (Capstone Project)
Technologies: Raspberry Pi, Ngrok, Bootstrap, MariaDB, Mistral AI
- Led the development of an IoT-powered smart mirror system capable of delivering real-time information via voice commands.
- Integrated AI assistant functionality using Mistral AI for conversational support and accessibility.
- Utilized Raspberry Pi as the core hardware platform, with Ngrok for secure remote access and MariaDB for managing user preferences.
- Designed a responsive user interface with Bootstrap to ensure clear visual feedback and module flexibility.

AWARDS

- 2nd Place – ParSU Game Fest 2024 at Partido State University

CERTIFICATIONS

- Certificate of Participation: Discovering Godot: An Introductory Guide to Game Development (Part 1 & Part 2)
- Certificate of Participation: Figma 101: An Introductory Workshop on UX Design for Students
- Certificate of Participation: Introduction to GitHub Actions
- Certificate of Participation: PNPKI - Cybersecurity for All (101)
- Certificate of Completion: Responsive Web Design (freeCodeCamp)
- Certificate of Completion: Foundational C# with Microsoft (freeCodeCamp)