

XYREL VAUGHN DELOS SANTOS

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Summary

Results-driven programmer with a solid background in hardware and software development. Skilled in problem-solving and crafting innovative, efficient solutions that enhance performance and user experience. Adaptable and quality-focused, with a commitment to leveraging technical expertise and creativity to contribute to dynamic teams and impactful projects.

Professional Experience

IT Associate | Specialist

November 2024 – November 2025

Starlegends Adventures Inc. – Tacloban City

- Provided technical support for software applications and network troubleshooting, resolving user issues promptly.
- Assisted in system and server maintenance, ensuring seamless operations.
- Developed plugins that Tailored the Company System’s needs.
- Created and maintained IT documentation to enhance internal knowledge sharing.
- Streamlined internal IT procedures to improve response times.
- Managed and maintained WordPress applications and Laravel-based systems.
- Designed and implemented modern, responsive web pages for engagement campaigns.
- Worked & collaborated cross-departmentally to execute time-sensitive technical tasks.

Developer Intern

February 2024 – July 2024

SciBiz Informatics – Tacloban City

- Gained hands-on experience in web development and software engineering using Python and VueJS.
- Utilized Raspberry Pi for automation and hardware integration.
- Integrated BitCash API with the Paytaca App for cryptocurrency transactions.
- Strengthened understanding of API integration, hardware-software communication, and collaborative workflows.

Local Freelance Developer

October 2020 – May 2022

Remote | Work from Home (WFH)

- Developed and deployed custom management systems and small-scale projects tailored to client needs.
- Created full-stack web systems integrating Laravel (backend) and Vue.js (frontend) And Built desktop applications using Java and VB.NET.
- Collaborated with local clients to deliver reliable software under limited resources.

Education

Bachelor of Science in Information Technology

June 2024

Leyte Normal University – Tacloban City, Leyte, Philippines

Multi-Income Creating Project: Information Communication Technology

May 2019

Leyte Information Communication Technology Park – Palo, Leyte, Philippines

Additional Skills

- **Programming Languages:** Java, C++, PHP, Python, JavaScript, and TypeScript
- **Web Development:** Frontend and backend experience with Laravel, Vue.js, and WordPress (custom plugins & themes)
- **Hardware & IoT:** Arduino, Raspberry Pi, and sensor-based system integration
- **System Administration:** Computer hardware setup, OS configuration, and software installation
- **Troubleshooting & Maintenance:** Skilled in diagnosing and resolving technical and network issues efficiently

