

# XYREL VAUGHN DELOS SANTOS

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## Summary

Results driven developer 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.

## Area of Expertise

- **Programming Languages:** Java, C++, Python, PHP, JavaScript, and TypeScript
- **Web Development:** Full-stack frontend and backend experience with Laravel, Django, Vue.js, Next, and WordPress (custom plugins & themes development)
- **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.

## Professional Experience

### Web Developer | IT 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.

### Web 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 Library and able to work along with Paytaca App for cryptocurrency transactions.
- Strengthened understanding of API integration, hardware-software communication, and collaborative workflows.

### Freelance Developer

December 2019 – June 2023

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/Django for backend and Vue.js/React.js for frontend and built desktop applications using Java and VB.NET.
- Collaborated with direct 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 - ICT: Software Development

May 2019

Leyte Information Communication Technology Park – Palo, Leyte, Philippines

References

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