



Jonel Almazan Castillo
Aspiring Information Technology Specialist /
Aspiring Network Engineer/Software
Engineer

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Summary

Motivated and adaptable Information Technology student with a focus on network technology and software

Technical Skills/ Expertise

- JavaScript | ★★★★★ (4/5)
- Python | ★★★★★ (4/5)
- HTML | ★★★★★ (4/5)
- CSS | ★★★★★ (4/5)
- FLUTTER ★★★★★ (3/5)
- CISCO ★★★★★ (3/5)

Education

Bachelor of Science in Information Technology,
Major in Network Technology
Batangas State University - Malvar Campus,
Philippines

Expected Graduation: 2025

Relevant Coursework:

- Network Security and Configuration
- Software Engineering
- Web Development

Soft Skills

- Leadership
- Effective Communication
- Problem-Solving

Technical Skills/ Expertise

- Programming Languages: PHP, HTML, CSS, JavaScript, Python, Dart (Flutter)
- Technologies & Tools: Firebase, Oracle VirtualBox, Linux OS (Fedora, Mint), GPS Module (Ublox NEO-7M)
- Development Skills: Web Development, Software Engineering, UI/UX Design
- Networking Knowledge: Network Security, Configurations, Troubleshooting

Projects & Accomplishments

Flutter Applications

- Developed BMI Calculator and apps with features like login, registration, and item management.

- Utilized Firebase for authentication and shared preferences for local storage.

GPS Module Integration

- Worked on GPS tracking systems using Ublox NEO-7M and ESP32 C3 for academic projects.

JavaScript Learning

- Engaged in building dynamic websites and applications while solving coding challenges.

CAPSTONE PROJECT

BOAT-A-LITY: IoT Water Quality Monitor
An IoT-based remote-controlled boat system for monitoring water quality in fish cages
QA & Maintenance Specialist | Capstone Project

- Executed **functional and validation testing** for hardware/software integration, identifying and resolving critical bugs.
- Developed **comprehensive documentation** (test plans, logs, SOPs) to support deployment and future iterations.
- Performed **preventive maintenance** to minimize downtime during actual testing and deployment.
- Collaborated with the team to ensure **system readiness** for real-world implementation.

Experience:

Crew Trainer

McDonalds, Tanauan City, Batangas

May 2019 – May 2025

Responsibilities:

- Train and mentor new crew members in daily operations.
- Ensure quality service and maintain excellent customer satisfaction.
- Supervise and assist with team coordination.

Internship

CGT City Hall

-We develop a system that have a add, edit and delete, that can also check if it has a same no. of taxdeclartion

-ofcourse it is in a excel file we use a Visual Basics.

References

Available upon request.