

Russton Lau Wei Jie



Bachelor of Science in Information Technology
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Education

College	
Mapua Malayan Colleges Laguna (2021 – Present)	
(Bachelor of Science in Information Technology)	
Consistent Dean's Lister AY: 2021-2025	
Dean's Lister AY: 2021-2022 (3 rd Term)	
Dean's Lister AY: 2022-2023 (3 rd Term)	
Dean's Lister AY: 2024-2025 (1st Term)	Cabuyao, Laguna
Senior High School	
Mapua Malayan Colleges Laguna (2019 – 2021)	
(Information Communications Technology)	Cabuyao, Laguna
Junior High School	
Seven Pillars Catholic School (2015 – 2019)	Santa Rosa City, Laguna

Certifications and Seminars

- Introduction to Cloud Computing
- Software-Defined Networking, Openflow, NFV, & Open RAN
- CompTIA IT Fundamental+ (ITF+) Certification
- Introduction to Edge Computing
- WearOS: Emerging Technology for Internet and Learning of Everything
- Introduction to the Data Center Industry

Organization

- Infotech

Projects

Physicochemical Water Parameter Monitoring & Recommendation System
A capstone project for aquaponics that monitors water parameters (pH, temperature, etc.) and provides recommendations for water changes based on sensor data.
Software Used: Visual Studio, Microsoft Azure, Arduino IDE **Hardware Used:** Laptop, Arduino Uno, Wemos R1 D1, Water Sensors

Inventory Management System
Developed for the ICTO of the City Government of Biñan, this system manages hardware and software inventories, featuring role-based access control and user activity logging.
Software Used: Visual Studio, CodeIgniter 4, XAMPP **Hardware Used:** Laptop

Skills

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|-------------------------|---|
| Technical Skills | <ul style="list-style-type: none">• Programming Languages: Basic Python, Basic C#.• Internet of Things: Basic Internet of Things concepts, sensor integration, microcontroller programming.• Basic video and image editing. |
| Personal Skills | <ul style="list-style-type: none">• Active listening and collaboration among team members.• Adaptability & willingness to learn.• Proactive in assisting team members and improving workflow.• Time management• Strong verbal and written communication skills. |

Character Reference

- Ramon Almazan**
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- Adomar L. Ilao**
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