

Jonel H. Magcayang

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OBJECTIVES

Aspiring IT professional seeking an internship opportunity to apply skills in back-end development, basic troubleshooting, artificial intelligence, cyber security, and project management. Eager to contribute to efficient, user-focused digital solutions while gaining valuable industry experience.

EDUCATION

College	MALOLOS CITY, PHILIPPINES
Course or Program	2026
<ul style="list-style-type: none">Bachelor of Science in Information Technology, Major in Web and Mobile Application DevelopmentDean's Lister (AY 2023 - 2025)	
Senior High School	MALOLOS CITY, PHILIPPINES
Strand	2022
<ul style="list-style-type: none">Science, Technology, Engineering, and MathematicsWith High Honors (AY 2020 - 2022)	
School	MALOLOS CITY, PHILIPPINES
Junior High School	2020
<ul style="list-style-type: none">With Honors (AY 2015 - 2019)	

EXPERIENCES AND PROJECTS

Capstone Project Team	BULACAN STATE UNIVERSITY
Project Manager & Full Stack Developer	2025
<ul style="list-style-type: none">Led a team in developing an Enhanced Web-Based Health Record Management System using Multi-Factor Authentication for Bureau of Jail Management and Penology Region III.Managed task assignments, timelines, meetings, and project documentation.Developed both front-end and back-end components and system features.	
Freelance Web and Mobile Developer	FREELANCE
Tools Used: VS Code, XAMPP, MySQL, Android Studio	2024 - Current
<ul style="list-style-type: none">Designed and developed responsive websites and mobile applications for various clients.	
Korean Mart Web Application <ul style="list-style-type: none">Developed a multi-role system with Super Admin, Admin, and Customer access levels.Implemented features for viewing transactions, managing accounts, CRUD operations for items, and secure checkout with OTP verification.	
Web Health Record Management System <ul style="list-style-type: none">Developed a secure platform with multi-factor authentication (2FA), CAPTCHA, OTP verification, and data encryption.View medical and dental records, role-based restrictions, and system backups.	
Mobile Health Record Management App <ul style="list-style-type: none">Created a cross platform application counterpart for the Health Record Management System.Mobile access to records with biometric login, 2FA, OTP verification, data encryption, and an AI-powered chat assistant to help diagnose and interpret patient records.	
Samgyupsal POS & Inventory System <ul style="list-style-type: none">Developed a point-of-sale and inventory management system tailored for a Korean barbecue restaurant.Sales tracking, order management, inventory monitoring, automated stock updates, and reporting.	

CERTIFICATION AND SEMINAR

Network Addressing and Basic Troubleshooting	Badge, Cisco, 2025
12th IT Congress Virtuous Reality: The Rebirth of Power-users into Trailblazers	Seminar, Bulacan State University, 2023
13th IT Congress Future-Proof Learning through Industry Collaboration	Seminar, Bulacan State University, 2024
Salesforce Supported Virtual Internship Program 2025 - Philippines	Virtual Internship, Salesforce, 2025
Microsoft Artificial Intelligence Course (Azure AI Fundamentals)	TESDA, 2025
Cybersecurity Fundamentals	IBM SkillsBuild, Badge, 2025
Artificial Intelligence Fundamentals	IBM SkillsBuild, Badge, 2025

ORGANIZATIONAL EXPERIENCE

TECHNO PARAGONS LEAGUE	BULACAN STATE UNIVERSITY
	2023 - 2024
CICT - LOCAL STUDENT COUNCIL	BULACAN STATE UNIVERSITY
<ul style="list-style-type: none">Vice Governor	2023 - 2024
SOCIETY FOR THE WELFARE OF INFORMATION TECHNOLOGY STUDENT	BULACAN STATE UNIVERSITY
	2023 - 2024

EXTRA-CURRICULAR ACTIVITY

Outstanding Performance in Specific Discipline in Science	Assemblywoman Felicita G. Bernardino Memorial Trade School 2019-2020
Elected as School Hydrological and Information Network <ul style="list-style-type: none">President	Assemblywoman Felicita G. Bernardino Memorial Trade School 2019-2020
Division Level Science and Technology Fair Investigatory Project in Robotics Team Category <ul style="list-style-type: none">3rd placer	Assemblywoman Felicita G. Bernardino Memorial Trade School 2019-2020
Science Club <ul style="list-style-type: none">Representative	Assemblywoman Felicita G. Bernardino Memorial Trade School 2017-2018

SKILLS

SOFT SKILLS	TECHNICAL SKILLS	LANGUAGES
<ul style="list-style-type: none">Problem-solvingTime ManagementLeadership and Team PlayerWilling to learnAdaptabilityCommunication	<ul style="list-style-type: none">Frameworks (<i>React JS, Laravel, Flutter</i>)Back-End Development (<i>Java, Python, C++, PHP</i>)Front-End Developement (<i>HTML, CSS, JavaScript, Dart</i>)Tools & Platform (<i>GitHub, VScode, Android Studio</i>)Databases (<i>Firebase, MySQL, sqlite</i>)	<ul style="list-style-type: none">Filipino (Native)English (Fluent)