

SHERINA MAE G. MAQUEMA

linkedin.com/in/sherina-maquema-29206a140
Penablanca, Cagayan Valley | cpemaquemasherina@gmail.com | 09952556266

OBJETIVE

- Seek an entry-level role in a dynamic organization aligned with leadership and team collaboration.
- Apply my background in Computer Engineering to support project coordination and idea-driven teamwork.
- Promote open communication and contribute to a positive, results-oriented team environment.
- Grow into a management role that bridges technical knowledge with strategic, people-focused leadership.

EXPERIENCE

Bitstop Network Services | Operating Systems (BNS) Dagupan Pangasinan 2024

Developed a Hidden Camera Detector Mobile Application

- Created and tested a mobile application using Android Studio to help users detect hidden cameras in rooms or public spaces.
- Built and managed different testing environments to improve app stability and performance.
- Handled issues related to camera access, permissions, and app crashes during development.

Conducted Fieldwork to Analyze Local Network Activity Using NetSpot

- Lead the design and execution of a site survey using NetSpot to detect and analyze wireless networks in the area.
- Identified active and unregistered IP addresses, hidden SSIDs, and unauthorized access points.
- Collected data on signal strength, channel usage, and coverage to assess network performance and security gaps.
- Reported findings and made recommendations to improve network visibility and prevent unauthorized access.

SKILLS

Communication & Interpersonal Skills	Software & Technical Tools	Organizational & Professional Skills
<ul style="list-style-type: none">• Effective Communicator• Active Listening• Team Collaboration• Assertive• Dependable	<ul style="list-style-type: none">• Google Collab• Microsoft Excel• Canva• Microsoft Word• Actively Using AI Tools (e.g., ChatGPT, Gemini, Claude.ai)	<ul style="list-style-type: none">• Proactive• Punctual• Goal-Oriented• Strategic Planner• Market Researcher

EDUCATION

Bachelor of Science in Computer Engineering - Cum Laude 2021-2025
International School of Asia and the Pacific

ADDITIONAL INFORMATION

RECIPIENT OF WHOLE INSTITUTION (OUTSTANDING TRAINEE & SCHOOL SPIRIT AWARD)
NCII HOLDER (COMPUTER SYSTEMS SERVICING), CSE PROFESSIONAL ELIGIBLE

CERTIFICATIONS & ONLINE COURSES

- HP LIFE Introduction to CyberSecurity Awareness
 - Introduction to AI with Python (HarvardX)
 - Introduction to Computer Science (HarvardX)
 - Basic Circuit Analysis (MITx)|
 - HP LIFE Data Science and Analytics
 - Introduction to AI/ML Toolkits with Kubeflow
- Hp LIFE Introduction to Digital Business Skills
 - Machine Learning and AI with Python (HarvardX)
 - WebML102 (GOOGLE)
 - Full Stack Application Development
 - Conversational AI
 - HP LIFE Data Science and Analytics
 - Introduction to AI/ML Toolkits with Kubeflow

COMPETITIONS & CO-CURRICULAR INVOLVEMENT

- ICpEP Regional Quiz Bowl Competition (6th CPE Challenge) – Contestant – 4th Place – 2023
- ICpEP Regional Pitching Competition (6th CPE Challenge) – Contestant – 3rd Place – 2023
- ICpEP Regional Robothon Competition (7th CPE Challenge) – Contestant – 1st Place – 2023
- ICpEP Regional Quiz Bowl Competition (7th CPE Challenge) – Contestant – 2023
- AI Ideas for Impact (DICT Pitching Competition, Cagayan) – Contestant – 2024
- Philippine Startup Challenge (9th Regional Pitching, Cagayan) – Contestant – 2024
- ICpEP Regional Robothon Competition (8th CPE Challenge) – Contestant – Champion– 2025
- ICpEP National CPE Challenge & Student Congress (NU Fairview, Quezon City) – Reg2 Contestant-2025