Era E. Demeterio





SUMMARY

Detail-oriented and tech-savvy Computer Engineering graduate with strong proficiency in Microsoft Office, Photoshop, and a wide range of digital tools. Recognized as a fast learner, highly organized, and adaptable in dynamic environments

INTERNSHIP

Assistant (On-The-Job Training) June 2024 - July 2024

AIA Center Cebu, Cebu Business Park, Cebu City, Cebu

- Provided administrative support to the Agency Manager, assisting in daily operations and client coordination
- Gained hands-on experience in office procedures, communication, and marketing strategies within a corporate setting

EDUCATION

Bachelor of Science in Computer Engineering

University of Cebu - Main Campus: June 2025

Academic Achievement: Cum laude

Capstone Project

N24 Rover: A ROS2 Based Laboratory Cartographer and Item Finder

- Developed a mobile robot using ROS2 and LIDAR sensors for autonomous indoor navigation and real-time mapping of university laboratory spaces
- Integrated YOLOv8 Al for object detection, enabling the system to locate and identify commonly lost student items

Capstone Project Achievement: Most Unique Invention of Batch 2025

SKILLS

- Programming (C, Python)
- Hardware
- Microsoft Office
- Adobe Photoshop & Illustrator
- Clip Studio Paint
- Blender

- Detailed-oriented
- Multitasking
- Time Management
- Problem-solving
- 3D Model
- Digital Illustration

REFERENCE

M.ENG. LEODEGARIO C. GATCHO

0991 433 2615

UC-MAIN CPE Chairman

M.ENG. MARIA CLEO B. PILONES

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UC-MAIN CPE Adviser