

INTERNSHIP RESUME

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

IAN JOSEPH ALVARADO

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Passionate to learn and motivated college student toward a Bachelor of Science in Computer Engineering at PHINMA University of Pangasinan. Seeking a summer internship to gain and to learn more knowledge and applying for practical experiences such as software-hardware development fields that involves working with computers and technologies., performs basic diagnostic testing, maintains working knowledge of all computers related equipment to facilitate troubleshooting and repairs. Aiming for excellent analytical and problem-solving abilities, with a passion for continuous learning.

EDUCATION

PHINMA UNIVERSITY OF PANGASINAN

Bachelor of Science in Computer Engineering

PHINMA UPANG, DAGUPAN PANGASINAN

ANTICIPATED GRADUATION YEAR 2025 – 2026

- **GPA:**
- **Relevant Coursework:**
Logic Circuits and Design, Data and Digital Communications, Embedded Systems, Microprocessors, Operating System, Fundamentals of Electronic Circuits, Fundamentals of Electronic Circuits, Calculus for Engineers, Physics for Engineers, Programming Logic and Design, Differential Equations, Engineering Data Analysis, Data Structures and Algorithms, Discrete Math, Ethics

ACADEMIC PROJECTS

- DATABASE STUDENT AND MANAGEMENT
- PARKING AUTHENTICATION SESSION SYSTEM
- DEVELOPMENT OF AN ARDUINO-BASED LINE FOLLOWING ROBOT
- DEVELOPMENT OF AN LOGIC GATES LINE FOLLOWING ROBOT
- HANDS ON CREATING POWER SUPPLY AND WIRING CONNECTIONS

RELEVANT SKILLS

- WEEKLY LABORATORY FOR EMBEDDED SYSTEM AND LOGIC CIRCUITS
- HANDS-ON IN HARDWARE SYSTEM
- PERFORMS BASIC DIAGNOSTIC TESTING
- LOGIC CIRCUIT AND BREADBOARDING
- TROUBLE SHOOTING AND DEBUGGING

PROGRAMMING LANGUAGES

- ARDUINO UNO IDE
- JAVA & JAVASCRIPT
- PYTHON & HTML