

# JOHN CEDRICK M. ABINES

BS IN COMPUTER ENGINEERING

Apalit, Province of Pampanga | 0964-995-8624 | cedrickabines15@gmail.com

## WORK EXPERIENCE

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### On the Job training at University of the Assumption

- Troubleshooted and repaired computer hardware components (PSU, CMOS, RAM, GPU, cables, monitors) and performed OS reformatting, reinstallation, and system configuration including BIOS and manual IP setup.
- Gained practical networking experience by crimping RJ45 cables, testing connections, configuring switches, and manually assigning IP addresses across multiple devices.
- Developed a web application using AngularJS to publish and manage articles, applying front-end development skills.

### Special Program for Employment of Students at Municipality of Apalit

- Collected and documented residents' personal and employment information through field visits and submitted reports to the municipal office.

## ACADEMIC PROJECTS

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### Build E-commerce Web App for Personal Business

- Co-lead the development of the web application, focusing on the admin-side implementation using the MERN stack.

### Unauthorized Activity Detection on Motorcycles/Scooters with Monitoring App

- Design the PCB using KiCad application
- Simulate the circuit using Proteus application.
- Collaborate with the team to determine the required components.

## EDUCATION

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### Bachelor of Science in Computer Engineering – Cum Laude

2021 – 2025 | Pampanga State University

### Accountancy, Business, and Management – With Honors

2019 – 2021 | St. Vincent's Academy

## SEMINAR ATTENDED

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- Embedding Amiability, Elevating Inclusivity, and Eliminating Uncertainties
- An Overview of Digital Threats and Best Practices
- Going Online and Beyond: An Introduction to Cloud Computing
- Basic Web Development
- Cybersecurity 101: Implementing Basic Cybersecurity Measures For Your Organization
- Cybersecurity Awareness Campaign: Play It Safe: How to Stay Secure in the Digital World

## TECHNICAL SKILLS

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- PC Assembly & Maintenance
- Embedded Systems & Electronics
- Programming (Python, JavaScript(React, Nodejs), C/C++)
- Database (MongoDb, MySql)
- Electronics Software (KiCad, Proteus)