## Aloysius Hasheem A. Sendad

## **Computer Science Senior**

Cagayan de Oro City Philippines

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### **Experience**

#### Wilshire Financial Network

Intern

2023

Assisted in data gathering and lead generation.

Collaborated with the team to contribute to a project's success.

Gained a better understanding of industry-specific knowledge and practices.

Gained valuable experience in effectively working remotely, leveraging digital tools and online collaboration platforms to maintain productivity.

# Education & Certificates

#### **Bachelor of Science in Computer Science**

Xavier University Ateneo de Cagayan

Present - 2024

Conducting thesis research on: "AI-Driven Academic Path Guidance: A Neural Web Semantics Approach on a Course Recommender System"

Relevant coursework included data structures, algorithms, database management, machine learning, simulations, and software development.

#### Introduction to Cybersecurity

Cisco Networking Academy

2021

Gained fundamental knowledge in cybersecurity principles, threat detection, and network security.

# Activities & Affiliations

#### Xavier University - PAF ROTC Officer

Training Officer

2019 - 2020

Designed and delivered comprehensive training programs to equip and empower trainees in the Cadet Officer Qualifying Course (COQC) with the necessary skills and leadership.

Safety Officer

2018 - 2019

Managed and maintained medical supplies readiness, serving as the on-call point of contact for emergencies.

#### **Projects**

#### **Personal Portfolio**

[ https://pn-tn.github.io/myportfolio ]

A simple portfolio to showcase myself.

#### **Exercise Projects**

[ https://github.com/pn-tn/CodingExercises ]

A collection of small coding projects I've completed that served as practice for learning concepts.

Projects include: machine Learning, multithreading, simulation, and process management

#### Relevant

### **Accomplishments**

#### **Leadership Award**

Philippine Air Force - Air Force Reserve Command 2019

Received recognition from the Philippine Air Force for displaying outstanding leadership ability during the SCT (MS-3) class 2019.

#### Best in Map Reading and Land Navigation

Philippine Air Force - Air Force Reserve Command 2019

Led my unit during the field training in SCT (MS-3) and obtained the highest overall rating for Map Reading and Land Navigation.

#### AFRC Commander's Award

Philippine Air Force - Air Force Reserve Command 2018

Was honored with this award for obtaining the highest rating in both academic and military phases in the Cadet Officer Qualifying Course (COQC) class 2018.

#### **Technical Skills**

#### **Programming Languages**

Python | Java | C | C# | C++ | Javascript

#### **Dev Environment (Version Control & OS)**

Git | Github | Bash | Linux | Windows

#### Web Dev Tools & Frameworks

React JS | Django | HTML | CSS

#### **Data Science Tools**

Numpy | Pandas | Matplotlib | Scikit-learn | JupyterLab

#### **Technologies & Concepts**

Machine Learning | Database Systems | Modeling and Simulation | Data Analysis and Visualization | Software Engineering | Test-Driven Development Soft Skills

### Interpersonal

Leadership | Teamwork and Collaboration | Adaptability

## Organizational

Time Management | Attention to Detail

## **Problem Solving & Learning**

Continuous Learning | Problem Solving | Critical Thinking