

FRANCO YVES DE SANTOS



Metrosouth, General Trias, Cavite | +63 961 158 8400 | yvesdesantos@outlook.com
<https://github.com/FYvess> | www.linkedin.com/in/fyvess



EDUCATION AND CERTIFICATION

Bachelor of Science in Computer Engineering

Expected Graduation 2025

Lyceum of the Philippines University–Cavite

- Thesis on "Development of an Automated Egg Weight Prediction and Size Classification System with Inventory Integration using Image Processing".

Certificate - Information Technology Specialist in Databases

Passed: 6/3/2024

Certificate - Basic Occupational Safety and Health (BOSH) Training

Passed: 5/23/2024

TECHNICAL SKILLS

Python, C++, C#, Java

Internal Audit

Basic Linux scripting

Front-End Development

Database Query

Narrow AI practices

Version Control: Github, Git

Network knowledge

Cybersecurity Knowledge

WORKING EXPERIENCE

On the Job Trainee, Camel Appliances Manufacturing Corp

July– Sept 2024

- Quality Management System
 - Assisted in conducting internal audits, ensuring compliance with company standards.
 - Applied 5S and safety measures, improving workplace efficiency and organization.
- Business Process Unit
 - Develop mobile application for Time and Motion Study reducing manual work

Part-time Customer Sale Representative, CyberSanix Internet Center

Mar - Aug 2019

- Managed server operations for the internet café
- Provided technical support and customer assistance
- Streamlined document processing (photocopying, printing, scanning and photo editing)

PROJECTS

Business Card Portfolio with Automated Chatbot

[/BusinessCard-Portfolio](#)

- Developed a dynamic business card and portfolio website using HTML, CSS, and JavaScript.
- Integrated a QR code for seamless access to the website.
- Implemented an autoreply chatbot to enhance user engagement and provide instant support.

Lotto Number Prediction Model

[/LOTTO-prediction](#)

- Developed a predictive model for lotto numbers using Python.
- Utilized the RandomForestRegressor algorithm and GridSearchCV for optimized predictions based on historical lotto data.

E-commerce and Payroll Web Application

[/lpu_web](#)

- Developed a multi-user web application with e-commerce and payroll functionalities using PHP.
- Designed and implemented the database using MySQL.
- Implemented user role management and authentication.

Time and Motion Study Application (Internship Project)

[/TMSCApp](#)

- Contributed to the innovation of traditional time and motion study through the development of TMSCApp
- Designed and implemented the database using SQLite.
- Developed during an internship at Camel Appliances Manufacturing Corp.