

# Hello, I'm Jhun Carlo Macdon

TANZA CAVITE, PHILIPPINES

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Software Developer with 1+ years of hands-on experience in building and maintaining applications using C#, .NET, and Python. Skilled in deploying APIs, fixing server-side issues, and enhancing web platforms with PHP and SQL.

## Skills

Core: C#, .NET, Python, Version Control (Git), REST APIs, Debugging

Familiar: Android Development (Java), Machine Learning, TensorFlow

Other Skills: Html, CSS, SQL, PHP, Javascript

## Experience

MAY 2024 – PRESENT

**Intelligent Touch Corporation, Trece Cavite** – Software Developer

- Deployed and maintained application services using Entity Framework Core
- Diagnosed and fixed server-side issues with API responses using Postman

APRIL 2023 – JULY 2023

**Philippine Human Resource, Manila** – Web Developer Intern

- Improved internal web application functionalities using PHP
- Collaborated on building data dashboards using advanced SQL functions

JUNE 2021 – OCTOBER 2022

**RMac, Sampaloc Manila** – Document Controller

- Validated blueprint designs and ensured technical compliance
- Verified site readiness and documentation for project handovers

## Projects

### Filipino Sign Recognition Android App

Tech: Python, Flask, Media-pipe, TensorFlow, Java, Android Studio

Built a sign language recognition system using the Media-pipe library to detect and classify hand signs.

Developed an inference API in Python and integrated it into an Android app UI.

### Resume-Ex (Capstone Project)

Tech: Flask, Python, Spacy, OpenAI

Developed a resume parsing API using Python and NLP libraries.

### X-Change Application

Tech: Android Studio, Java, Firebase

Simulated a mobile exchange system with virtual currency for educational/demo use.

## Education

BS IN COMPUTER SCIENCE

**College Name, Location** – *Degree*

Coursework - Database Management, SQL, Web Development, Python, OOP

CS50: INTRODUCTION TO COMPUTER SCIENCE

**Harvard University (Online, 2023)**

Topics - Data Structures, HTML/CSS, SQL, JavaScript, Python

FOUNDATIONAL C#

**Microsoft (Online, 2024)**

Topics - C# Fundamentals, OOP, Data Types, Control Structures