JULIAN MANUEL V. JIMENEZ
DEVELOPER / DATA ANALYST

CONTACT

📞 +63 995 274 4950

✉ uanjimenez0408@gmail.com

📍 Laguna, Philippines

🌐 https://github.com/yuantocode

SOFT SKILLS

- Problem Solving
- Time Management
- Integrity
- Adaptability
- Organization
- Critical Thinking
- Open-Mindedness
- Quick Learner
- Social Skills

LANGUAGES

- English
- Filipino
- Japanese (N5 Level)

OBJECTIVE

I'm eager to continuously learn and enhance my skills in Information Technology. Seeking a dynamic role that encourages growth, fosters innovation, and provides opportunities to tackle real-world challenges while staying ahead in the ever-evolving tech landscape.

EDUCATION

Mapúa Malayan Colleges Laguna
Bachelor of Science in Information Technology
2021 - PRESENT
- Dean's Lister
- 3rd & 4th Year Representative (Infotech Society)
- **WearOS (Organizer)** and Material Committee Head

Mapúa Malayan Colleges Laguna
Senior High School
Information and Communication Technology (ICT)
2019 - 2021

Maranatha Christian Academy
Junior High School
2017 - 2018

Emmanuel Christian School
Junior High School
2015 - 2019

HARD SKILLS

- **C#, Python, Java (Entry Level)**
- **Web Development (HTML5, CSS3, ASP.NET, JavaScript)**
- **Database Management (MongoDB, PHP, MS Access)**
- **Embedded Systems (Arduino MicroController)**
- **Version Control: Github (Entry Level)**

JULIAN MANUEL V. JIMENEZ

DEVELOPER / DATA ANALYST

CONTACT

+63 995 274 4950

uanjimenez0408@gmail.com

Laguna, Philippines

https://github.com/yuantocode

Relevant Work Experience

- **STMicroelectronics**
  Software Engineer Intern - Web Tools

  April 2025 - July 2025

  Achievement(s): Best OJT Presenter Award

Projects

- **Learning Environment Monitoring System (LEMS)**
  Capstone Project

  Technologies Used:
  - MERN stack
  - C++
  - Environmental Sensors
  - REST APIs
  - VPS (Hostinger)
  - WebStorm
  - Visual Studio

  Description:
  LEMS is a monitoring tool designed to help school heads assess the conduciveness of classrooms and other learning spaces. It tracks key environmental parameters such as temperature, humidity, smog levels, and air quality in 30 minutes interval. LEMS provides reliable data through visual dashboards and logs, enabling school administrators to make informed decisions based on actual classroom conditions. The system is purely observational, with no automated interventions, serving as a valuable reference for maintaining a healthy and effective learning environment. Historical data insights can support infrastructure planning and academic scheduling. LEMS encourages data-informed decisions to foster optimal educational conditions for both students and teachers.

- **Student / Employee Time Keeping System**
  Machine Problem

  Technologies Used:
  - PHP
  - MySQL
  - JavaScript
  - Bootstrap
  - HTML/CSS
  - RFID (13.56 MHz)
  - XAMPP
  - WebStorm

  Description:
  A digital time-in/time-out tracking system for students and employees, allowing administrators to log attendance efficiently and export reports for performance or compliance monitoring.

JULIAN MANUEL V. JIMENEZ
DEVELOPER / DATA ANALYST

CONTACT

📞 +63 995 274 4950

✉️ uanjimenez0408@gmail.com

📍 Laguna, Philippines

🌐 https://github.com/yuantocode

TRAININGS AND SEMINARS

- **Power BI Training**
  STMicroelectronics
  Calamba, Laguna PH
  April 23-25, 2025

- **7 QC Tools**
  STMicroelectronics
  Calamba, Laguna PH
  April 25, 2025

- **CCNA: Introduction to Networks**
  Cisco Networking Academy
  November 15, 2022

- **AWS Academy Cloud Foundations**
  Amazon Web Services Training and Certification
  November 13. 2023

- **UI/UX Design using FIGMA**
  MST Connect Educational
  Consultancy
  November 03, 2024

- **WearOS: Emerging Technology for Internet and Learning of Everything**
  Mapúa Malayan Colleges Laguna
  Cabuyao City, Laguna PH
  November 23, 2024

PROFESSIONAL CERTIFICATIONS

- **Google IT Support Professional Certification**

REFERENCES

Bianca Nazareno
Mapúa MCL / Colleague

email: bncnzrn11@gmail.com
phone number: +63 938 323 8565

Dr. Adomar Ilao
Mapúa MCL / Practicum Adviser

email: alilao@mcl.edu.ph
phone number: +63 922 819 7409

Engr. Nathaniel Rondain
STMicroelectronics / Manager

email:
phone number:

Belen Ledesma
Mapúa MCL / Professor

email: bsladesma@mcl.edu.ph
phone number: +63 999 414 3198