

JERALD NIÑO MONTANA

Profile

I am a self-driven and highly motivated individual with a strong commitment to delivering quality results. Known for my punctuality and discipline, I consistently meet deadlines and take initiative in both independent and team-based environments. With a passion for learning and continuous improvement, I approach every task with focus, responsibility, and a positive attitude. My goal is always to contribute effectively to the success of any project or organization I am part of.

Pre-Professional Experience

Stealth Monitoring, Inc. October 2024 - December 2024

Quality Assurance Intern

- Conducted thorough monitoring and testing of the system hub to identify bugs and irregularities during live operations.
- Created detailed tickets and documentation for reported issues, ensuring clear communication with the development team for timely resolution.
- Collaborated with the project management team to support workflow tracking and quality assurance throughout the project lifecycle.

Education

Bachelor of Science in Computer Engineering

De La Salle Araneta University 2021-2025

Salvador Araneta Campus, 303 Victoneta Ave, Malabon, 1475 Metro Manila

- Served as a group leader in multiple academic projects, contributing to system design and hands-on PCB building.
- Consistently recognized as a Dean's Lister for strong academic performance and leadership.

Capstone Project

Title: "Design and Development of an Automated Soil Cultivator with Integrated Soil and Water Monitoring, Seed Dispensation, and Mobile App Interface for De La Salle Araneta Greenhouse"

- Designed and developed an automated ploughing system using Arduino Mega, sensors (soil moisture, temperature, ultrasonic), and relay modules.
- Implemented data transmission from Arduino to a website for remote soil and water condition monitoring.
- Enabled web view functionality for users to remotely access sensor data and system status online.

Achievements & Seminars

- Dean's Lister with Honors, May-August Term, Academic Year 2022-2023
- Champion - RoboSoccer, ROBOLYMPICS 2023, held at De La Salle Araneta University, November 10-11, 2023
- Top 4 Finalist - Track Mania, Engenium 2024, held at De La Salle University, March 13, 2024
- Top 4 Finalist - Boxbot 1kg Division A Open Age, DLSMHSI Robosport Tournament, held at De La Salle Animo Center, April 6-7, 2024
- Participant - Robo Hockey, DLSMHSI Robosport Tournament 2024, held at De La Salle Animo Center, April 6-7, 2024

Seminars

- Data Recovery and Anti-Virus Seminar - Baguio City, July 20, 2024
- The Future of Interactive Experiences: AI, VR, AR, and Game Development - De La Salle Araneta University, July 26, 2024

References: Available upon request.

Contact

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in Jerald Niño Montana

Personal Information

Date of Birth : October 27, 2003

Place of Birth : Cebu City

Age : 21

Citizenship : Filipino

Civil Status : Single

Religion : Roman Catholic

Weight : 68Kg

Height : 5'8

Skills

Programming & Scripting:

Python, Java, HTML, CSS, and C++

Portfolio of Work : <https://jerald-montana.github.io/montana-portfolio/>

Software Testing & QA:

Defect Management, Software Monitoring, Zephyr, Familiar with STLC (Software Testing Life Cycle), Requirements Analysis, Test Case Design, Bug Tracking

Project & Workflow Tools:

JIRA, Slack, MS Office (Word, Excel, Outlook, MS Teams)

Soft Skills:

- Troubleshooting
- Attention to Detail
- Time Management
- Punctuality
- Self-Driven
- Team Collaboration
- Critical Thinking

Languages

Filipino : ●●●●●●●●

English : ●●●●●●●●