



MONTANA, JUNIEL N.

IT STUDENT

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OBJECTIVE

Seeking opportunities that leverage my skills to contribute meaningfully while continuing to grow professionally and stay at the forefront of emerging technologies in the IT field.

PERSONAL DETAILS

Age	21 years old	Gender	Male	Weight	85 kgs
Date of Birth	10/11/2003	Civil Status	Single	Height	180 cm
Place of Birth	Caloocan City	Religion	Christian	Language	Filipino and English
Nationality	Filipino				

EDUCATION

Pamantasan ng Lungsod ng Valenzuela (PLV) – Tertiary Education • Bachelor of Science Major in Information Technology	(Oct 2022 – Present)
Pamantasan ng Lungsod ng Valenzuela (PLV) – Higher Secondary Education • Science, Technology, Engineering and Mathematics (STEM) Education	(Oct 2020 – Jun 2022)

TECHNICAL SKILLS

• Programming	Java and C#
• Web Development	HTML, CSS, Javascript, and PHP
• Database Management	Mysql and Firebase
• Others	Ms Office

PROJECTS AND EXPERIENCE

Kamaynikasyon – Capstone Project Technical Lead • Led development of a mobile educational game teaching Filipino Sign Language using real-time hand gesture recognition via computer vision. • Built and integrated Firebase systems for user authentication, classroom grouping, progress tracking, uses Python, MediaPipe, and Tensorflow to train models to detect hand gestures. • Designed minigames and classroom features including gesture-based interactions, leaderboards, student profiles, and teacher dashboards.	(Jan 2025 – Present)
DJMtech – Software Dev & Testing Backend Programmer • Developed backend functionality for Module 5: Order Tracking, including order details, cancellation, returns, and order status updates. • Collaborated with a classroom team using GitHub for version control and workflow coordination. • Contributed to a simple e-commerce website built with HTML, CSS, PHP, and MySQL.	(Jan 2025 – May 2025)
Cascadia Spring Resort – Event Driven Prog Backend Programmer • Developed a resort booking website with functionality for viewing and booking available rooms using HTML, CSS, PHP, and MySQL • Implemented an admin panel for managing room availability, bookings, and customer information.	(Nov 2024 – Dec 2024)
6th Sense – Game Dev Backend Programmer • Developed a third-person 3d Unity game where players control a character navigating through darkness using sonar-like sound pulses to detect obstacles. Implemented game mechanics including auto-forward movement, pulse cooldown systems, and spatial audio cues to enhance navigation and tension. • Won People's Choice at PLV Game Con 2025.	(Nov 2024 – Dec 2024)

ACHIEVEMENTS

Dean's List, Pamantasan ng Lungsod ng Valenzuela: 1st Year – First Sem and Second Sem, 3rd Year – First Sem