AIRA JOY MERCADO
INORMATION TECHNOLOGY GRADUATE

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Tabang, Guiguinto, Bulacan

EDUCATION

Graduated in 2024
B.S. in Information Technology
STI College Balagtas
- **Latin Honors:** *Cum Laude* (GWA: 1.33)
- **Best in Capstone Project, 2024:** Developed a Kinect-based immersive Arnis learning system leveraging motion-tracking technology with interactive training modules and real-time performance assessment.

SKILLS

Technical Skills
- **Programming & Development:** Knowledge of C#, Java, Python, HTML, CSS, JavaScript, and SQL with academic and project-based applications.
- **UI/UX Design:** Figma, Wireframing and Prototyping, Information Architecture.
- **Software & Tools:** Proficient in Microsoft Office; exposure to Agile methodologies, Kanban Boards, and .NET Framework.
- **Other Skills:** Documentation, Software Debugging, and Technical Research.

Soft Skills
- Adaptability and Continuous Learning
- Critical Thinking and Attention to Detail
- Cross-Functional Collaboration

LANGUAGES

- Filipino/Tagalog - Native Proficiency
- English - Professional Working Proficiency

PROFILE SUMMARY

Passionate graduate dedicated to building user-centric digital solutions and bridging technology with business needs. Proficient in UI/UX design, software development, and project lifecycle management with a strong foundation in creating intuitive and functional experiences. Certified in HUAWEI HCIA Cloud Service (2024–2027), Certiport IT Specialist in Cybersecurity (2023), Oracle Academy Database Systems (2023), SAP Business One Advance (2023), HUAWEI Talent Online Network Foundations (2022), Oracle Academy Database Foundations (2022), and SAP Business One Basic (2022). Forward-thinking and adaptable, driven by a passion for innovative, user-centric design in dynamic digital environments.

INTERNSHIP EXPERIENCE

NexBridge Technologies Inc. | Malolos, Bulacan | *Feb 2024 - May 2024*
UI/UX Design Intern
Redesigned and optimized the Barangay Management System website and NEXPOS mobile app, enhancing usability and mobile accessibility for improved user experience.
- Developed high-fidelity prototypes in Figma, applying information architecture and design principles to improve user engagement.
- Proactively identified and addressed key user friction points, implementing intuitive design solutions that streamlined navigation and enhanced the overall user journey.
- Strengthened visual consistency across platforms by meticulously adhering to brand guidelines, standardizing design elements, resulting in a more professional and cohesive brand presentation.
- Improved workflow efficiency through effective Kanban board management in ClickUp, optimizing task tracking and design iteration, enabling more agile and responsive design cycles.
- Presented design concepts and prototypes to project leads, explaining design decisions and aligning solutions with project goals.

TECHNICAL PROJECTS

Arnis E-Motion: Immersive Learning with Kinect Technology
C# | .NET Framework | Kinect SDK | SQL Server
- Took the lead on the design and development of the learning platform, utilizing Agile methodologies, user-centered design principles, and iterative feedback cycles to enhance the user experience.
- Managed project documentation, timelines, and Agile workflows to enhance clarity, streamline iterations, and foster effective collaboration throughout development.

MariSell: Point-of-Sale & Inventory System
C# | .NET Framework | SQL Server
- Led client engagement by organizing meetings to gather detailed product requirements and align the product vision with business objectives.
- Contributed to the development of the POS system by leading the front-end experience—including user interface and responsive design—while actively collaborating on back-end integration for stability and scalability.