

Gene Elpie L. Landoy

Graphics Designer | Video Editor | Social Media Manager | Team Leader | Developer

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EDUCATION

Civil Service Eligibility: Career Service Professional (Second Level Eligible)

Marinduque State University

Bachelor of Science in Information Technology, Major in Software Development

ICITE2025: International Conference on Information Technology Education - Industrial University of Ho Chi Minh City, Ho Chi Minh City, Vietnam (**Presenter**)

Capstone Project: S.H.A.P.E. :Mobile Learning Application for Children with Special Needs (**Game Dev/Project Manger**)

AREAS OF EXPERTISE

- Graphic Design
- Video Editing
- Social Media Management
- Content Creation
- Branding
- UI/UX Design
- Digital Marketing
- Campaign Management
- Team Leadership
- Backend Development
- Mobile Development
- AI Solutions
- Full-Stack Development
- Software Management
- Data Analysis
- Database Management
- Creative Development

PROFESSIONAL SUMMARY

- Create engaging visual and multimedia content across multiple platforms, enhancing audience reach and brand presence
- Manage social media accounts and digital campaigns, driving consistent engagement and content performance
- Lead creative teams and coordinate projects, ensuring high-quality outputs and timely delivery

PROFESSIONAL EXPERIENCE

Backend Developer and Product Owner (Intern) | Jan 2026 – Apr 2026

Department of Science and Technology – LODIxR (League of Developers' Initiatives by the Regions)

Responsible for developing and managing backend systems while leading feature planning and coordination for user profile management within the Executive Information System (EIS).

- Developed and maintained backend functionalities, ensuring reliable and efficient system performance
- Designed and improved user profile management features, enhancing data organization and usability
- Led sprint planning and task coordination as Product Owner, aligning team efforts and improving workflow efficiency
- Collaborated with cross-functional teams and stakeholders, delivering solutions that met both technical and user requirements
- Identified and resolved system issues, maintaining system stability and optimizing overall performance

Developer and UI/UX Designer | Jul 2024 – Jan 2026

College of Information and Computing Sciences – DevTeam

Active member of the development team, participating in national-level hackathons and cybersecurity competitions to enhance technical, problem-solving, and collaboration skills.

- Participated in DICT Hack4Gov competitions (2024–2025), developing innovative technology-based solutions under time constraints
- Achieved Runner-Up in Base Build Hackathon (2025), demonstrating strong problem-solving and teamwork abilities
- Competed in cybersecurity challenges including Kaspersky CTF and Trend Micro uCTF (2025), strengthening skills in security, analysis, and critical thinking

- Collaborated with team members on various development initiatives, enhancing technical proficiency and real-world project experience

Infocus Correspondent | Jul 2025 – Jan 2026

Sentro Publication (The Official Student Publication of MarSU)

Responsible for producing written and multimedia content for campus news and events.

- Produced written and multimedia content, ensuring timely and accurate coverage of campus events
- Gathered and reported relevant information, increasing audience awareness and engagement

Associate Editor-in-Chief | Jul 2025 – Apr 2026

Infocus Publication and Broadcasting

Responsible for overseeing editorial operations, content strategy, and team coordination.

- Led editorial planning and content strategy, ensuring consistency and quality across publications
- Supervised and coordinated writers, designers, and production teams, improving workflow efficiency and output delivery

Editor-in-Chief | Jul 2024 – Jul 2025

Infocus Publication and Broadcasting

Responsible for managing publication direction, content planning, and overall editorial performance.

- Managed content planning and publication direction, driving engagement and organizational growth
- Produced and edited video content for digital platforms, enhancing audience reach and visual storytelling

Head Layout Artist | Jul 2022 – Jul 2024

Infocus Publication and Broadcasting

Responsible for designing layouts and visual content for digital and publication materials.

- Designed and developed publication layouts and visual assets, enhancing readability and visual appeal
- Maintained visual consistency and branding across all publication outputs

CERTIFICATES

- Top Achiever and Best in Project Execution (DOST – PSTO Marinduque)
- Code Master Award - (DOST – PSTO Marinduque, 2026)
- Technical Excellence Award (DOST – PSTO Marinduque, 2026)
- Emerging Leader Award (DOST – PSTO Marinduque, 2026)
- Fundamentals of UI/UX (Microsoft)
- Base Build Hackathon – Runner Up (BASE PH, 2025)
- Python and Flask Framework Complete Course (Udemy, 2026)
- Canva Essentials Course (2026)
- Canva for Work (2026)
- Canva Graphic Design Essentials (2026)
- Trainocate – Python Workshop (2024)
- QUAVE – CyberSecurity Certification (2023)
- Web Development Workshop Certification (Google Developer Student Club DLSU, ZUITT Coding Bootcamp, 2023)
- DICT_PNPKI_Webinar Participant (2023)
- QUAVE – Utilizing ChatGPT Prompts (2023)
- DICT – Adobe After Effects Webinar (2023)

RELEVANT COURSEWORK AND PROJECTS

- **SalitAI** – Text-to-speech transcription system that converts spoken language into accurate written text. (*React, JavaScript, Web Speech API, Node.js, Express*)
- **MorioKnow AI** – AI-based platform promoting and preserving the Morionan culture of Marinduque through interactive knowledge features. (*JavaScript, Node.js, Gemini API*)
- **PawPrint** – AI-powered application for detecting and identifying pet breeds using image recognition. (*Python, TensorFlow/Keras, OpenCV, Flask*)
- **WayMark** – Mobile application for DOST PSTO Marinduque focused on project location tracking and management. (*Dart, Flutter, Firebase, Google Maps API*)
- **CoralOrbit** – Mobile app for monitoring and tracking coral reef conditions using data-driven insights. (*Dart, Flutter, Firebase, REST API*)
- **Rupid** – SaaS-based rush printing platform with mobile and web support for fast and convenient document processing. (*Dart, Flutter, Firebase, Node.js, Express, REST API*)
- **Motomart Inventory Management System** – Full-stack inventory system for managing stock, sales, and operations in motor-related businesses. (*MongoDB, Express.js, React, Node.js, Supabase, REST API*)
- Marinduque State University (**MarSU**) Official Logo Creator
- PSTO Marinduque Coral Orbit Demo Video
- PSTO Marindque WayMark Demo Video

SKILLS AND INTEREST

Technical: Adobe Photoshop, Illustrator, InDesign; Figma, Canva; CapCut, OBS Studio; HTML, CSS, JavaScript (ES6+); React; Dart (Flutter); Java; Python (TensorFlow, OpenCV, Scikit-learn); MERN Stack (MongoDB, Express.js, React, Node.js); Supabase; REST APIs; Firebase; Git/GitHub; Blender (3D Modeling & Rendering); Data Analysis & Visualization (Excel, Python); Windows Server Administration; UI/UX Design Principles; AI Integration (Machine Learning, Computer Vision, NLP, API Integration); Agentic Engineering (AI agents, automation workflows, task orchestration)

Language: English (Fluent), Filipino (Native).

Laboratory: Basic Networking (LAN/WAN configuration, troubleshooting); Server Deployment & Virtualization (VM setup, system configuration); Database Design & Data Modeling; Data Visualization; System Integration and Testing; AI Model Integration and Deployment in Web/Mobile Apps; Development of AI-driven and agent-based systems.

Interests: Creative Design & Digital Content Creation; eSports (MLBB, Honor of Kings); Video Editing & Streaming; Emerging IT Innovations; Artificial Intelligence, Agentic Systems, and Automation; Interactive Web & Mobile Development.

CHARACTER REFERENCE

Doreena Joy C. Borja, MIT
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