

Gio Anthony A. Callos

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INTERN SUMMARY

A 4th-year Information Systems student majoring in Business Applications Development with experience in full-stack development, AI/ML integration, and healthcare-related systems. Has participated in national and regional competitions in AI innovation. Seeking internship opportunities to apply technical skills in system development, business intelligence, and user-centered application design, while contributing to practical, real-world solutions.

EDUCATIONAL ATTAINMENT

Bachelor of Science in Information Systems | Major in Business Applications Development | West Visayas State University –Main Campus | 2022 – Present

Senior High School Diploma | STEM Track | Tubungan National High School | 2016 – 2022

TECHNICAL SKILLS

Programming Languages: Python, Java, PHP, JavaScript

Web Development: JavaScript, React.js, Vite, HTML5, CSS3, jQuery

Mobile Development: Flutter

Database Systems: MySQL, Supabase, Firebase

UI/UX Design: Figma, Canva

Business Intelligence: Power BI

Microsoft Office Suite: Word, Excel, PowerPoint

PROJECTS & ACHIEVEMENTS

DiaTrack: Hybrid XAI-Enabled Diabetes Care Management System | *Thesis Project*

- AI-powered diabetes monitoring platform with Flutter mobile app and React-Supabase web portals for multi-role collaboration
- Implemented multi-algorithm AI: Ensemble ML for diabetic retinopathy stratification, 70-rule fuzzy logic for surgical risk, and EfficientNetB0 with Grad-CAM for foot ulcer detection
- Delivers accessible, non-invasive diagnostic support with interpretable AI insights

DiaSight: Non-Invasive Diabetic Retinopathy Risk Stratification | *Competition Project*

- Standalone React-Supabase DR detection application with real-time risk stratification
- **Awards:** National Champion PSC X 2025 | Regional Champion AI.deas for Impact 2025 | Champion WestNovation 2025 | First Runner-Up National AI Fest 2025 | Best Presentation ISIS 2025, Cheongju, Korea

Capiz Doctor's Hospital – Operational Intelligence Dashboard | *Team Project*

- Built a Streamlit dashboard in Python to track hospital KPIs, staffing efficiency, readmission risk, and inventory performance. It provides interactive visuals to support operational decisions.

Unblot: Poetry Social Platform | *Personal Project*

- Full-stack React-Supabase social platform with user authentication, poetry posting/sharing, social interactions, feed algorithms, and search functionality

CORE COMPETENCIES

- Full-Stack Web & Mobile Development
- AI/ML Model Integration & Deployment
- Database Design & Management
- System Analysis & Business Process Modeling
- UI/UX Design & User-Centered Development
- Agile Team Collaboration
- Problem-Solving & Analytical Thinking
- Rapid Learning & Technology Adaptation

PERSONAL INFORMATION

Date of Birth: June 12, 2004

Citizenship: Filipino

Sex: Male

Civil Status: Single

Religion: Roman Catholic

REFERENCE

DR. NIKIE JO E. DEOCAMPO

Instructor III, College of ICT

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