# JOVEN ANDREI LAGAHIT

## Software Developer

📞 09670829620    ✉️ jovenandrei0324@gmail.com    📍 Adalla St., Guadalupe Viejo, Makati City

## ABOUT ME

Passionate full-stack developer with hands-on experience in building scalable, real-world web and desktop applications. Strong in API integration, data visualization, and system design. Currently seeking opportunities to apply technical skills in impactful software development roles.

## EDUCATION

Mindoro State University | 2021-2025
**Bachelor of Science in Information Technology**

## EXPERIENCE

**Freelance Software Developer**   Self-Employed / Independent Contractor | Jan 2022 - 2025

- Delivered high-quality software solutions on time and within budget.
- Developed scalable applications that supported business growth, including a Multi-Tenant Crop Farm Management System, HRIS with Biometric Integration, Payroll System, Cemetery Management System, and Alumni Tracker.
- Utilized cutting-edge technologies such as Laravel, Vue.js, .NET Core, and REST APIs to enhance system performance and user experience.
- Collaborated with clients to understand requirements and provide continuous improvements across full-stack solutions.

## SKILLS

- Programming Languages: PHP, JavaScript, C#, SQL, Python
- Frameworks & Libraries: Laravel, Vue.js, React.js, TypeScript, Inertia.js, Tailwind CSS
- Databases: MySQL, SQL Server, PostgreSQL - Supabase
- Tools & Technologies: Git, REST APIs, AJAX, Google Maps API, OpenWeather API, Gemini API, Crystal Reports
- Development Concepts: Microservice Architecture, MVC Architecture, API Integration, Full-Stack Development

## PROJECTS

**HRIS Microservices Architecture - Recruitment, Selection and Placement Service, Laravel 12 (Dona Alejandra Inc.)**

- Modernize manual hiring processes for a government agency.
- Developed a Laravel-based microservice with RESTful APIs for job posting, applicant tracking, and online applications. Integrated with existing HR systems and implemented automated email/SMS notifications.

page 1

### HRIS Microservices Architecture - Health and Wellness Service Laravel 12 (Dona Alejandra Inc.)

- Create an integrated health monitoring platform with real-time data synchronization.
- Built a robust API ecosystem using Laravel featuring medical records management, wellness program tracking, and health assessment modules. Implemented secure REST APIs for employee health data, vaccination tracking, and wellness activity management with comprehensive documentation and versioning.

### Integrated HRIS with Payroll, Biometric Attendance, and Recruitment Portal Laravel, JavaScript (AJAX), MySQL, REST API

https://github.com/Antrax-Inhaler/Integrated-HRIS-with-Multi-Payroll-Processing-Biometric-Attendance-and-Recruitment-Portal

- Consolidate HR, payroll, attendance, and recruitment in a single system.
- Built a unified HR platform supporting multi-type payroll processing (regular, contractual, job order), integrated fingerprint biometric devices for attendance tracking, and implemented a job portal with automatic PDS generation. Used AJAX for real-time updates.
- Streamlined HR operations and reduced administrative overhead by 60% while improving employee data accuracy.

### Interactive Cemetery Management System - Laravel, JavaScript, Google Calendar API, CSS3, REST API

https://github.com/Antrax-Inhaler/Interactive-Cemetery-Management-System-with-Plot-Reservation-and-Appointment-Scheduling-Laravel-

- Modernize cemetery record-keeping and booking processes.
- Developed a user-friendly system with interactive map layout for plots, built with JavaScript and CSS3. Implemented plot reservations, appointment scheduling, and cemetery block management. Integrated Google Calendar API for synchronized appointment handling.
- Increased transparency and reduced booking conflicts, streamlining management for administrators and users.

### Alumni Tracker with Social Media and Visualization System - Laravel, Vue.js, Inertia.js, REST API, Google Maps API, MySQL

https://github.com/Antrax-Inhaler/eTraCCS_Alumni

- Connect alumni and track their career paths and locations.
- Created a social web platform using Laravel, Vue.js, and Inertia.js. Implemented API versioning, a RESTful architecture, and Google Maps API for visual tracking.
- Enhanced alumni engagement and streamlined communication across batches while providing geographical insights into alumni distribution.

---

### GitHub

*https://github.com/Antrax-Inhaler*