JOHN MICHAEL GEMINO

SOFTWARE DEVELOPMENT LEADER

Baliuag, Bulacan | johnmichaelgemino.dev@gmail.com | +63 992 594 3915

Full Stack Developer with over 6 years of experience building and optimizing scalable backend systems using PHP, CakePHP, Laravel, MySQL, and AWS, alongside dynamic front-end development with JavaScript, jQuery, React, and CSS. Skilled in Agile development, CI/CD implementation, and writing clean, maintainable code. Experienced in mentoring junior developers and collaborating cross-functionally to deliver highquality applications on time. Passionate about problem-solving, performance tuning, and delivering impactful software solutions

TECH STACK & TOOLS

- **Backend:** PHP (CakePHP, Laravel), Node.js, MySQL, MariaDB
- **Frontend:** React, Next.js, JavaScript, jQuery, TypeScript, HTML, CSS
- **Styling & UI:** Tailwind CSS, Bootstrap, Material UI
- **Databases:** MySQL, MariaDB, PostgreSQL, IndexedDB (for PWA offline support)
- **DevOps & Cloud:** Docker, AWS (EC2, S3, API Gateway), CI/CD pipelines
- **APIs & Integrations:** RESTful API design, Viber API, Discord Webhooks/Bots
- **Tools & Utilities:** Git, GitHub, Notion

DEVELOPMENT PRACTICES & CONCEPTS

- **Architectures:** MVC pattern, component-based frontend architecture
- **Development Methodologies:** Agile, Test-Driven Development (TDD), CI/CD
- **Database Design:** Relational schema modeling, query optimization
- **Collaboration:** Team leadership, code review, technical mentoring

PROFESSIONAL EXPERIENCE

Software Development Leader, Trade Dynamics Consulting Int'l Inc   **2021 - Present**
- Mentored junior developers through 1900+ code reviews.
- Improved code quality by 30%.
- Oversaw 8+ web applications for FMCG sector.
- Consistently delivered updates on time with high client satisfaction.

Software Developer, Trade Dynamics Consulting Int'l Inc   **2020 - 2021**
- Reduced post-deployment bugs through proactive troubleshooting.
- Modernized legacy codebases for better maintainability.
- Contributed to positive team culture and on-time delivery.

Nityo Infotech   **2019 - 2020**
- Built and customized features for existing web applications, delivering tailored solutions based on specific client requirements.
- Improved application stability and performance by identifying and resolving bugs through systematic testing and debugging.

EDUCATION

BS in Information Technology, ICCT Colleges Foundation Inc   **2014 - 2017**
- Built a mobile application as a capstone thesis project.
- Developed a web application during OJT.
- Gained foundational knowledge in software engineering, databases, networking, and system analysis.

LEADERSHIP & SOFT SKILLS

- Team Leadership
- Mentorship
- Technical Decision-Making
- Code Review & Quality Assurance
- Cross-Functional Collaboration
- Project Roadmap Development
- Problem-solving
- Communication
- Adaptability

PORTFOLIO

- https://gmnojm-portfolio.vercel.app/