

JOHN MICHAEL GEMINO

SOFTWARE DEVELOPMENT LEADER

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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

TECHNICAL SKILLS

- **Languages:** PHP, JavaScript, HTML, CSS
- **Development Methodologies:** Agile, CI/CD, Test-Driven Development (TDD)
- **Version Control & Collaboration:** Git, GitHub
- **API Development:** RESTful API Design & Integration
- **Frontend & Backend Concepts:** Component-based architecture, MVC pattern
- **Database Design & Optimization:** Relational databases, query optimization
- **Cloud & DevOps Practices:** Containerization (Docker), Deployment to AWS
- **Cross-functional Collaboration:** Team leadership, technical mentoring, code review
- **Project & Knowledge Management Tools:** Notion

TECH STACK

- **Backend:** PHP, CakePHP, Laravel, Node.js, MySQL, MariaDB
- **Frontend:** React, Next.js, JavaScript, TypeScript, HTML, CSS
- **Styling:** Tailwind CSS, Bootstrap, Material UI
- **DevOps & Cloud:** AWS (EC2, S3, API Gateway), Docker
- **Tools & APIs:** jQuery, Viber API, Discord Webhook, Discord Bot
- **Storage:** IndexedDB (for PWA offline support)

PROFESSIONAL EXPERIENCE

Software Development Leader, Trade Dynamics Consulting Int'l Inc	2021 - Present
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• Reduced post-deployment bugs through proactive troubleshooting.• Modernized legacy codebases for better maintainability.• Contributed to positive team culture and on-time delivery.	
Software Developer, Trade Dynamics Consulting Int'l Inc	2020 - 2021
<ul style="list-style-type: none">• Reduced post-deployment bugs through proactive troubleshooting.• Modernized legacy codebases for better maintainability.• Contributed to positive team culture and on-time delivery.	

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/>