

# Mc Joseph Agbanlog

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## Summary

Full Stack Developer specializing in C# and ASP.NET, with experience building internal tools and API integrations. Currently developing real-time communication features and data orchestration systems that keep business operations running smoothly. Strong foundation in both backend architecture and frontend development, with a track record of delivering reliable solutions in collaborative team environments.

## Skills

**Languages:** C#, Python, Javascript, Typescript, HTML, CSS, SQL

**Frameworks:** ASP .NET (Razor/Blazor), NextJS, NuxtJS, Laravel, Flask

**Tools:** Figma, VS Code, JetBrains Rider, Cursor, Codex, PowerBI, Tableau, Microsoft 365 Suite, ChatGPT, Zoom

**Other Skills:** Agile Methodologies, Web Application Development, UX Writing, UI Development, Frontend Development

## Work Experience

### Wizard Group Philippines

Taguig, Philippines

Junior Full Stack Developer

June 2025 - Present

- Leading development of internal messaging system using SignalR, REST API, and Razor Pages
- Built external API wrapper for Microsoft Graph to centralize usage across multiple systems
- Created sync orchestrator in ASP.NET that manages Azure Functions for data synchronization using Azure Service Bus (production) and RabbitMQ (local testing), following DDD and Clean Architecture principles

Full Stack Developer Intern

Nov 2024 - May 2025

- Integrated Microsoft Graph Teams API enabling employees to post, reply, and edit content related to internal system objects
- Developed and maintained backend functionalities using ASP.NET (C#), supporting internal and client-facing applications.
- Collaborated with frontend teams using React, jQuery, and Bootstrap to ensure consistency between backend services and UI behavior.
- Participated in daily stand-ups and sprint reviews, contributing to agile planning and aligning development tasks with business requirements.

## Leadership Experience

### See Solutions

Makati, Philippines

Multiple Roles

Jun 2023 - May 2024

- Led and coordinated a cross-functional team to develop and revamp an extensive web application as Team Lead, UI/UX Designer, Scrum Master, and Developer.
- Designed and implemented user-friendly UI/UX interfaces utilizing HTML, CSS, and JavaScript, which led to a 30% increase in user satisfaction based on feedback surveys.
- Facilitated agile processes including daily stand-ups, sprint planning, and retrospectives using tools like Microsoft Office and Zoom, enhancing team productivity and collaboration by 20%.

## Education

### Asia Pacific College

Makati, Philippines

Bachelor of Science in Information Technology Major in Mobile and Internet Technology

Sep 2021 – May 2025

### South East-Asia Institute of Trade and Technology

Quezon City, Philippines

Technical Vocational - Information and Communication Technology

Jun 2019 - May 2021

With Honors | GWA: 93.00

## Projects

### M365 Integration API

May 2025

- Implemented API integrations with Microsoft Graph to enable seamless interaction with Microsoft 365 apps such as Teams and OneNote.
- Built and documented an internal M365 Integration API to centralize Graph API operations, streamlining internal workflows and boosting development efficiency.

### Pahiram App Migration and Integration

Jul 2024

- Executing the migration of the Pahiram app from React to Next.js, to improve frontend performance and user experience metrics by 40%.
- Streamlining the frontend development process, aiming for a 50% improvement in load times, by migrating the existing React app to Next.js.
- Centralizing inventory, lending, borrowing, and penalty processes to achieve a 30% reduction in user errors by integrating the

new Next.js frontend with the existing Laravel backend.

### **Scholarlink | Capstone Project**

Jun 2023 – May 2024

- Directed the web development of a scholar information system for the Gado and Jess Jalandoni Scholarship Project by Assisi Development Foundation, Inc.
- Led cross-functional teams in the agile development of the web-based scholar information system, reducing project timelines by 30% and meeting all project milestones ahead of schedule.
- Implemented continuous improvement processes based on user feedback, leading to a 15% increase in overall system usability for scholars accessing scholarship information online.

### **AI Visualization App**

Mar 2024 - Apr 2024

- Developed an AI application utilizing the Gemini API to convert 'Yes For Peace' questionnaire images into dynamic visualizations, resulting in a 40% increase in data accuracy and efficiency.
- Achieved 95% data accuracy by integrating the Gemini API, employing prompt engineering, and creating an AI-driven scanning process for extracting data from 'Yes For Peace' questionnaires.
- Enabled dynamic visualizations and real-time updates, doubling data processing efficiency by linking a PostgreSQL database to a Tableau Server dashboard.

### **Certification**

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**AGILE FOUNDATIONS (LinkedIn Learning):** • Recognized inhibitors that have a significant impact when managing an agile team. • Learned about the “agile manifesto.” • Learned the structure of a cross-functional team. • Learned how to create user stories. • Learned about the 80/20 rule to determine the priority of highest-value items.

**Management Systems Analysis and Design:** Gained proficiency in analyzing and designing management information systems, including assessing business needs, modeling system requirements, and creating solutions to improve organizational efficiency and effectiveness.

**Project Management (Focus on Agile and Scrum methodologies):** Acquired skills in project management with a strong focus on Agile and Scrum methodologies. Learned to plan, execute, and manage projects, emphasizing iterative development, team collaboration, and adaptability to change.

**Software Development (Emphasis on Full-Stack Development and AI Integration):** Developed comprehensive skills in full-stack software development, covering both front-end and back-end technologies. Gained hands-on experience with modern frameworks and tools, and learned to integrate artificial intelligence into software applications for enhanced functionality and responsiveness.