Aries Joseph Tagle
Software Engineer

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San Juan, Apalit, Pampanga - https://github.com/AriesJ12

WORK EXPERIENCE

Municipality of Apalit
Feb 2025 – May 2025

Full Stack Web Developer / IT support

- Designed and developed a web app using Laravel and React to manage digital files, reducing repetitive tasks by 80%.
- Applied Agile methodology for collaboration and project management.
- Contributed to automated QA by validating web app workflows and fixing reported issues.

Department of Science and Technology
Jun 2024 – Aug 2024

Full Stack Web Developer / Quality Assurance

- Developed and maintained a single-page web application using Laravel and Vue serving as an information hub for 5+ departments.
- Identified and resolved 30+ critical bugs using Selenium, achieving a 95% error-free deployment rate.
- Created automated QA scripts for front-end and back-end testing, ensuring high-quality software delivery.

PROJECTS

C#, WPF, Windows API
August 2025 – Ongoing

MindfulWin – Digital Wellbeing App (C#)

- Developed a desktop wellness app to track active window usage and promote focus, increasing productivity by 150%.
- Implemented automated QA processes to identify and resolve bugs, reducing unproductive screen time by 1 hour/day.

Python, AI, React
Jan 2024 – Feb 2025

eXtHealth – Browser Extension

- Built a React and Python-based browser extension integrating AI for real-time fact-checking of health content.
- Executed automated testing scripts to verify functionality across 20+ websites, improving accuracy for 80+ users.

EDUCATION

Pampanga State University
2021-2025

- System-level, Mobile, and Web applications experience
- Part of top 5% in academic achievement

SKILLS

Languages/Frameworks: PHP, C#, Python, Java, C++, TS/JS, Laravel, Livewire, React, Vue, HTML5, Tailwind
Tools: MySQL, MariaDB, SQLite, Git, Docker, Node.js, Selenium, Railway

ACHIEVEMENTS

- DOST Scholar – Awarded to the top **2%** of students nationwide for academic excellence.
- **Best** in Research – IRCITE 2025.