Aries Joseph V. Tagle

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Education

Pampanga State University   Bacolor, Pampanga
Bachelor of Science in Computer Science   August 2025
Thesis eXtHealth: A Browser Extension for Fact Checking Health Facts Using AI
Relevant Coursework: DOST Scholar, Best in Research on IRCITE 2025

Assumpta Technical High School   San Simon, Pampanga
With High Honors   August 2020

Experience

Local Government Unit   Apalit, Pampanga
Junior Full Stack Developer / IT Support Internship   Feb 2025 – May 2025
- Designed and developed a web app using Laravel and React to manage digital files, reducing repetitive tasks by **20%.**
- Applied **Agile methodology** for collaboration and project management.
- Contributed to automated QA by validating system workflows and fixing reported issues.
- Helped manage physical files to be turned into digital files easing the time needed to finish usually work by **30%**

Department of Science and Technology   Taguig, Metro Manila
Junior Full Stack Developer / Quality Assurance Internship   June 2024 - August 2024
- Developed and maintained a single-page web application using Laravel and Vue serving as an information hub for 5+ departments, improving workflow efficiency by an **estimated 40%.**
- Identified and resolved 30+ critical bugs on a different project 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.

Skills

Frontend: HTML, CSS, JavaScript, TypeScript, React, Next.js, Tailwind CSS
Backend: PHP, Laravel, Python, FastAPI, MySQL
Tools: Git, Docker, Selenium, Vite, Webpack, Linux
Deployment: Vercel, Railway
Portfolio: https://ariesjosephtagle.vercel.app/
Language: English on Intermediate Level, Filipino on Intermediate Level

Recent Relevant Personal Projects

To-Do List
A lightweight Chrome To-Do List extension built with React and TypeScript. This project focuses on state management, Chrome Storage API integration, and clean UI development using Tailwind CSS.
eXtHealth
An AI-powered fact-checking browser extension built with React, TypeScript, FastAPI, and Python. The extension performs real-time health content verification by retrieving live search results instead of relying on static datasets.