Karlo Arayata

Retirees Village 2 Tanza, Cavite, 4108 | +639560399801 | [Gmail]() | [LinkedIn]() | [GitHub]()

Skills

- Basic Programming (Java)
- Android Software Development (Android Studio, Java, Kotlin)
- Web Design & Development (React, Node.js, HTML, PHP, JavaScript, CSS, SASS, Tailwind)
- Frameworks & CMS (Laravel, WordPress)
- SQL (MySQL, SQL Server, Query optimization, tuning and writing)
- Computer Troubleshooting and Maintenance

Education

Lyceum of the Philippines University Cavite
Graduated July 2021 - Bachelor of Science in Information Technology

Experience

DXC Technology – Technology Consultant I

March 2022 – Present

- Maintained and developed a web application that mainly uses PHP and SQL Server.
- Created complex queries with multiple joins and views to display the required data for the application.
- Significantly improved application speed and search function by improving/refactoring old queries, database views, indexes and overall codebase.
- Successfully migrated PHP version from 5.5.x to 8.1.x
- Deployed multiple hot fixes and security issues that exist in production.

Lyceum of the Philippines University Cavite - Internship
February - June 2021

- Assigned as a front-end developer on a web app for the university.
- Overhaul an existing template to cater to the requirements.
- Created multiple layouts and pages for each user level.
- Designed the overall website to accommodate the university's theme.