Kirstin Megga Ramos

112 Purvis Crescent, Scarborough, ON M1B 1H9
(437) 662-9779
kmmramos@gmail.com
https://www.linkedin.com/in/kmmramos/

SOFTWARE ENGINEER

.NET DEVELOPER | AGILE DEVELOPMENT ENVIRONMENT | PASSION FOR CUSTOMER SUCCESS

- Design, develop, and maintain web applications using .NET Core and .NET Framework, adhering to best practices and architectural guidelines.
- Experience coding in C#, Typescript, JavaScript, MS-SQL Server, Entity Framework, Microsoft .NET, HTML, Angular, jQuery, and Visual Basic 6
- Knowledgeable in RESTful APIs, Clean Architecture, Software Security, and Microservice Applications
- Focus development on object-oriented programming, scaled agile frameworks, and cloud technology such as Azure.
- Demonstrates competence in software engineering by analyzing requirements, creating architectural designs, coding, testing, and debugging applications that deliver results and meet the system and security standards.

EDUCATION

Artificial Intelligence - Software Engineering Technology Diploma   Sept. 2023 - Present
Centennial College, Toronto, ON   *Expected graduation:* Apr. 2025

Bachelor of Science in Computer Engineering   Jul. 2015
Mapua Institute of Technology, Philippines

WORK EXPERIENCE

Software Engineer   Feb. 2022 – Aug. 2023
Magenic (Cognizant Softvision), Makati City, Philippines
Project: Abandoned and Unclaimed Property (AUP) Holder System
- Designed an extensive report scheduler for an already existing system using Azure Function, .NET Core, EF Core and Dev Express (for user interface)
- Led the application's unit testing using tools such as XUnit and MOQ framework.
- Analyzed client's SQL database and programmability functions and documented them for faster and easier understanding on developers' work.

Project: Order Management System
- Developed enhancements and bug fixes for a Microservice application for both frontend (Angular 11) and backend (.Net Core Web API)
- Performed demonstrations to client once enhancements are done as well as pre-planning and impact analysis for development tasks to be included in upcoming sprints.
- Point of contact for L1 Support Team which proactively manages the bugs found from client and QA.

WORK EXPERIENCE (CONTINUED)

Software Engineer, Associate   Oct. 2018 – Jan. 2022

Infor, Taguig City, Philippines

Project: Timekeeping System
- Created an inhouse application to automate the logging of employees and reporting of HR thereby reducing the manual timekeeping by 95%.
- Visualized and presented to the team the architectural pattern for the system by using Repository Pattern.

Project: Learning Management System
- Collaborated with other developers in an Agile one-week sprint environment.
- Performed as part of security team to improve security and eliminate vulnerabilities of the system using both Veracode Analysis and OWASP ZAP.
- Applied Object-Oriented Programming and SOLID Principles for feature enhancements.

Programmer   Sept. 2015 – Oct. 2018

Asia United Bank, Pasig City, Philippines

Project: Remittance System
- Managed to deliver end-to-end solutions for both desktop applications and website.
- Solely created the Cashcard Management System desktop application system from scratch using Visual Basic 6.

CERTIFICATIONS

Certified SAFe 5 Practitioner   Apr. 2022 - May 2022

Magenic (Cognizant Softvision), Makati City, Philippines