Joel Jeremy Marquez

Software Engineer Specialist

Calasiao, Pangasinan, Philippines

About me

Hi! I'm a Software Engineer Specialist with more than 6 years experience in building and maintaining high quality software systems. I am a fellow who loves learning and technology. I always try my best to provide value and make an impact in everything I do. I specialize in building and architecting maintainable, high performance, and distributed/scalable web applications and libraries. You may also checkout GitHub for some of my open-source projects - https://github.com/joeljeremy7.

Skills

Java

C# (.NET Core/.NET Framework)

JavaScript / TypeScript

Kubernetes

AWS

GitHub Actions

GitLab CI/CD

Contact

🏢 Calasiao, Pangasinan

✉️ joeljeremy.marquez@gmail.com

📞 +639167247095

○ joeljeremy7

💼 Experience

Software Engineer Specialist
Maya (formerly PayMaya Philippines Inc.)
since March 2021

Application Developer (Team Lead)
IBM Solutions Delivery Inc.
July 2018 - March 2021

Senior Software Development Analyst
Navitaire Philippines Inc.
January 2016 - July 2018

🎓 Education

Bachelor of Science
June 2011 - April 2015
Information Technology, Colegio de Dagupan, Dagupan City, Pangasinan, Philippines

<> Projects

Externalized Properties - https://github.com/joeljeremy7/externalized-properties
Java | Open Source | GitHub Actions
A open-source, lightweight, and extensible library to resolve application properties from various external sources.

Deezpatch - https://github.com/joeljeremy7/deezpatch
Java | Open Source | GitHub Actions
An open-source, simple, and performant message dispatch library (up to 15x faster than other existing solutions)

XerProjects - https://github.com/XerProjects
C# | Open Source | AppVeyor
A collection of open-source C# libraries that aim to help developers build Command-Query Responsibility Segregation (CQRS) applications.

Internal Merchant Onboarding Platform
Java | AWS | GitLab CI/CD | Agile SDLC
Joined Maya's internal merchant onboarding platform team which builds services that are used to onboard vendors/merchants to a plethora of their FinTech solutions/products. The platform integrates with various internal systems as well as external payment solutions such as Alipay, ShopeePay, and many more to make the system work.

Contact Center Telephony Applications / Services
Java | Open Shift | GitLab CI/CD | Agile SDLC
Joined an IBM client's (Banking/Insurance industry) team in building the company's Computer-Telephony Integration (CTI) applications and services. Our team worked on developing an easy-to-use desktop application where customer support agents can receive, transfer, or monitor calls as well as the back-end services that enables such features.

Navitaire Common Architecture
C# / .NET | Agile SDLC
Join Navitaire's internal technical architecture team which manages Navitaire's vertical infrastructure services that are used across multiple teams.

Booking and Payments Platform
C# / .NET | Waterfall SDLC
Joined Navitaire's booking and payments team to work with various US-based and Philippine-based airline clients in building and evolving Navitaire's in-house reservations and payment processing solution. Our team worked on building the infrastructure needed for efficient booking/reservations and enabling of cross-airlines operations (sharing of flight availability, seat maps, fares, and many more) as well as connecting Navitaire's booking system to various external payment processors as per airline's requirements.