

JOEL JEREMY MARQUEZ

Software Engineer Specialist



EXPERIENCE

SOFTWARE ENGINEER SPECIALIST ▼ MAYA (FORMERLY
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 ,

PROJECTS

EXTERNALIZED PROPERTIES - [HTTPS://GITHUB.COM/JOELJEREMY7/EXTERNALIZED-PROPERTIES](https://github.com/joeljeremy7/EXTERNALIZED-PROPERTIES)

, A open-source, lightweight, and extensible library to resolve application properties from various external sources.

DEEZPATCH - [HTTPS://GITHUB.COM/JOELJEREMY7/DEEZPATCH](https://github.com/joeljeremy7/DEEZPATCH)

, An open-source, simple, and performant message dispatch library (up to 15x faster than other existing solutions)

XERPROJECTS - [HTTPS://GITHUB.COM/XERPROJECTS](https://github.com/XERPROJECTS)

, A collection of open-source C# libraries that aim to help developers build Command-Query Responsibility Segregation (CQRS) applications.

INTERNAL MERCHANT ONBOARDING PLATFORM

since March 2021 , 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

July 2018 - March 2021 , 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

January 2016 - July 2018 , Join Navitaire's internal technical architecture team which manages Navitaire's vertical infrastructure services that are used across multiple teams.

BOOKING AND PAYMENTS PLATFORM

January 2016 - July 2018 , 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.

EDUCATION

BACHELOR OF SCIENCE

Information Technology, Colegio de Dagupan, Dagupan City, Pangasinan, Philippines

SKILLS

- ▼ Java
- ▼ JavaScript / TypeScript
- ▼ AWS
- ▼ GitLab CI/CD
- ▼ C# (.NET Core/.NET Framework)
- ▼ Kubernetes
- ▼ GitHub Actions

joeljeremy.marquez@gmail.com; +639167247095; Calasiao, Pangasinan, Philippines; ;