MARK JAY DELOS SANTOS
FRONT-END DEVELOPER

Frontend Developer with 8+ years of experience building scalable web and mobile applications using Angular, AngularJS, and Ionic. Strong background in performance optimization, UI architecture, and backend integration using .NET Core. Proven ability to modernize legacy systems and deliver high-quality, production-ready interfaces.

CONTACT

✉ mjvdelossantos@gmail.com

EDUCATION

STI SAN FERNANDO | 2012 - 2016
BS in Information Technology

SKILLS

Frontend:
- Angular (v2+ / latest), AngularJS
- TypeScript, JavaScript
- RxJS
- HTML5, SCSS, CSS, TailwindCSS, Bootstrap

State Management:
- NgRx, Akita, ELF

Mobile:
- Ionic Framework, Capacitor

Backend / Integration:
- .NET Core, SignalR, Node.js

Tools & DevOps:
- Git, Linux, Bash, Docker, Github Actions

WORK EXPERIENCE

BBT Digital

The Adviser Platform (CRM)
Frontend Developer
2023-2026

Angular 20, SASS, Typescript, Angular Material, Akita state management, Bootstrap 5

- Implemented and maintained key CRM features, improving system performance, usability, and stability for daily business operations.
- Worked in an Agile Scrum team environment, where we shared resources and experience to get projects across the finish line.
- Handled and provided support to other existing projects to help maintain and improve the functionality of their systems.
- Had an enthusiasm for new web technologies and constantly wanted to push the boundaries of what was possible.
- Translated Figma designs into responsive, production-ready UI components, ensuring accurate implementation and consistent user experience across browsers and devices.

The Adviser Platform Customer Portal (CRM)
Frontend Developer
2022-2023

Angular 20, SASS, Typescript, Elf state management, Bootstrap 5

- Architected and built the customer portal from scratch using Angular, defining project structure, package selection, and performance strategy to ensure scalability and fast onboarding of new developers.
- Modernized outdated parts of the application by upgrading legacy code to newer standards, improving performance, reliability, and ease of future updates.

CyberMetrics

Faciliworks Essentials Mobile (CMMS)
Lead Frontend Developer
2021-2022

Angular, Ionic Framework, DevExtreme, TailwindCSS, SignalR, .Net Core, Capacitor

- Led the development of a mobile application from scratch, extending the platform's capabilities to mobile devices using Ionic Framework and Angular.
- Optimized performance for low-end and legacy devices, ensuring smooth user experience across a wide range of hardware.
- Implemented QR and barcode scanning functionality using native device integrations to streamline asset and inventory management workflows.

Faciliworks Essentials (CMMS)
Fullstack Developer
2017-2021

Angular 20, SASS, Typescript, Angular Material, NgRx , Bootstrap 4, SignalR, .Net Core, DevExtreme

- Led migration of Faciliworks Lite from AngularJS to Angular, significantly improving performance, maintainability, and long-term scalability.
- Resolved critical frontend performance bottlenecks by strategically migrating computationally intensive processes to the backend, resulting in a significantly more responsive user experience.
- Maintained and implemented key features for enhanced usability and functionality.
- Implemented accessible, standards-compliant HTML and modern CSS techniques to improve readability, responsiveness, and usability across browsers and assistive technologies.

Faciliworks Lite (CMMS)
Fullstack Developer
2016-2017

AngularJS, Devextreme, CSS3, Javascript

- Translated design wireframes into fully functional, responsive UIs using AngularJS, and debugged and fixed UI issues to enhance user experience and interface stability.