

Francisco Di Giandomenico

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Skills

Languages & Frameworks: JavaScript, TypeScript, Java, React, Next.js, Remix, LWC, Spring Boot, Tailwind

Tools & Platforms: Node.js, AWS, Docker, Kubernetes, Git, REST, GraphQL, Jenkins, Spinnaker, PostgreSQL

Testing & Automation: Jest, Selenium, CI/CD Pipelines, End-to-End Testing, Performance Optimization

Experience

Software Engineer, Salesforce – New York, NY Feb 2024 – Dec 2024

- Delivered provider-agnostic LLM integration on a tight deadline, increasing customer engagement by 12%
- Implemented Jest and Selenium E2E tests, reaching 90% coverage and reducing regressions by 15%
- Optimized pagination by implementing lazy loading, reducing page load times by 17%

Senior Software Engineer, Capital One – New York, NY Apr 2023 – Jan 2024

- Refactored legacy code to Spring Boot microservices with AWS Lambda, cutting costs and boosting scalability
- Efforts led to improved system scalability, as well as a reduction in deployment time to under 4 minutes
- Designed API features for seamless data tokenization, reducing database migration downtime by 15%

Senior Software Engineer, Salesforce – New York, NY Nov 2022 – Mar 2023

- Led migration to LWC, improving rendering speed by 18%, delivering beta-ready milestones on time
- Automated CI/CD scripts with Jenkins and Node.js, streamlining exports and cutting manual work by 30%
- Managed product lifecycle, collaborating with PMs, UX, and engineering to resolve issues and prioritize features

Software Engineer, Salesforce – New York, NY Feb 2020 – Oct 2022

- Revamped stale product, clearing backlog and cutting monthly bug logs by 60%
- Reduced query latency by 15% by using GraphQL APIs and optimized caching, improving performance by 16%
- Standardized build processes and release pipelines, reducing regression logs by 25%
- Automated testing with Jenkins, consolidating interdependent tests and cutting regressions by 60%

Junior Software Engineer, Salesforce – Pilar, Argentina Feb 2018 – Jan 2020

- Developed core UI components to leverage Salesforce communities using MuleSoft data
- Mentored interns and collaborated with backend teams to optimize workflows and enhance team productivity
- Conducted usability tests to validate design decisions, improving customer satisfaction scores by 15%
- Migrated services to Spring Boot, reducing system downtime by 20% and improving deployment reliability

Intern, MuleSoft – Pilar, Argentina May 2017 – Jan 2018

- Built early interactive monitoring dashboards, integrating real-time data filtering for improved insights
- Enhanced backend services, optimizing middleware and introducing caching strategies

Programmer Analyst, Hospital Universitario Austral – Pilar, Argentina Apr 2016 – Apr 2017

- Developed reusable medical record forms, reducing hospital processing times by 40%
- Designed and implemented patient check-in kiosk workflows, reducing average wait times by 25%

Projects

giftpool giftpool.app

- Simple wishlist and gift giving organization app created with TypeScript, Tailwind CSS, Prisma, Remix, SQLite

Education

Universidad Austral – BS in Software Engineering

Dec 2020