

Armando Francisco Denardi

Senior C# / .NET Platform & Full-Stack Engineer

Brazil | Open to international remote opportunities

armandofranciscodenardi004@gmail.com | kawmy.github.io

linkedin.com/in/armando-francisco-9108853b3

PROFESSIONAL SUMMARY

Senior C#/.NET engineer with 12+ years of experience architecting and modernizing enterprise platforms across healthcare, fintech, insurance, and ERP. Expertise in C#, .NET 8/.NET Core, ASP.NET Core, React, Angular, SQL Server, AWS, REST APIs, and distributed systems. Focused on practical architecture, performance, secure workflows, and reliable delivery.

TECHNICAL SKILLS

Backend: C#, .NET 8/6, .NET Core, ASP.NET Core, Web API, ASP.NET MVC, EF Core/EF, LINQ.

Frontend: React, Angular, TypeScript, JavaScript, HTML, CSS, Bootstrap.

Data: SQL Server, MySQL, PostgreSQL, query tuning, indexing.

Architecture & delivery: Microservices, REST APIs, event-driven systems, Clean Architecture, SOLID, AWS, Docker, CI/CD, Azure DevOps, GitHub Actions.

Quality: xUnit, NUnit, Moq, Swagger/OpenAPI, Postman, Git, Jira.

PROFESSIONAL EXPERIENCE

Zoobook Systems LLC | Principal C# / .NET Full-Stack Engineer

United States (Remote) | Jan 2022 - Oct 2026 | Completed contract after successful launch

- Delivered clinical documentation, patient management, scheduling, provider, billing, claims, and reporting workflows for a behavioral-health EHR and practice-management SaaS platform.
- Modernized selected API and data-access paths with async/await, EF Core, LINQ, and SQL tuning, improving response times by about 30%.
- Built React/TypeScript experiences and ASP.NET Core APIs; strengthened role-based authorization, audit logging, server-side validation, and application-level data protection.
- Improved integrations and background processing through decoupled jobs, retry strategies, structured error handling, and production diagnostics.
- Standardized Docker delivery and automated test/release workflows with xUnit/Moq, reducing manual release activity by about 40%.

C# | .NET 6/8 | ASP.NET Core | React | TypeScript | EF Core | SQL Server/MySQL | AWS | Docker

Zūm Rails | Senior .NET Full-Stack Engineer

Montréal, Canada (Remote) | 2019 - 2021

- Built payment services and Angular/TypeScript operations interfaces for payment initiation, transaction status, account workflows, reconciliation, refunds, and reporting.
- Decomposed business capabilities into maintainable ASP.NET Core services and designed idempotent processing, validation, retry, and exception-handling patterns.
- Improved selected response times by about 25% through async processing, query tuning, request reduction, and targeted caching; strengthened automated tests and production diagnostics.

Armando Francisco Denardi

Senior C# / .NET Platform & Full-Stack Engineer

PROFESSIONAL EXPERIENCE / CONTINUED

i4Pro | C# / .NET Full-Stack Engineer

São Paulo, Brazil | Jun 2016 - Dec 2018

- Delivered policy and claims capabilities covering quotations, issuance, endorsements, claims registration, customer records, financial workflows, and operational reporting.
- Automated selected validation and routing steps within claims workflows, reducing manual handling time by about 25%.
- Connected Angular/TypeScript workflows with C# Web API services and reusable domain/data-access components, reducing duplicated business logic.
- Tuned SQL Server procedures, indexes, and reporting queries, reducing processing time for selected operational reports by about 35%.
- Integrated external REST services and standardized validation, auditing, role-based access, and exception handling.

C# | .NET Framework | ASP.NET MVC/Web API | Angular | TypeScript | EF | SQL Server

TOTVS | Software Engineer - Enterprise .NET / ERP

Belo Horizonte, Brazil | Jan 2014 - May 2016

- Built and maintained financial, accounting, administrative, and operational capabilities across the TOTVS RM enterprise-management ecosystem.
- Refactored reusable C#, Entity Framework, and SQL Server business/data-access components to reduce duplication and improve maintainability.
- Accelerated selected search, reporting, validation, and export operations by about 20% through SQL query and stored-procedure optimization.
- Integrated REST/SOAP services and JavaScript/jQuery interfaces with server-side .NET components; supported releases, root-cause analysis, and incremental legacy refactoring.

C# | .NET Framework | ASP.NET | Entity Framework | SQL Server | JavaScript/jQuery | REST/SOAP

EDUCATION

Faculdade de Computação e Informática da FAAP (FCI-FAAP)

Master's Degree in Computer Science | 2012 - 2014

Bachelor's Degree in Computer Science | 2009 - 2012

CONTACT & PUBLIC WORK

Portfolio: <https://kawmy.github.io/>

GitHub: <https://github.com/kawmy>

LinkedIn: [linkedin.com/in/armando-francisco-9108853b3/](https://www.linkedin.com/in/armando-francisco-9108853b3/)

Email: armandofranciscodenardi004@gmail.com