

Renan Winter Spatin

SENIOR SOFTWARE ENGINEER · TECH LEAD

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Brazil · GMT-3

SUMMARY

Senior Software Engineer and Tech Lead with 7+ years building high-scale distributed systems on .NET and cloud. Previously Tech Lead at BTG Pactual (Offshore Onboarding) and Software Engineer at Thomson Reuters (DataCloud · legal tech), shipping on .NET, Azure, AWS, Kafka/RabbitMQ, and PostgreSQL.

Experience

Nov 2025 – present

Technical Lead · Software Engineer

Transfero · Remote

Technical leadership of a 3-engineer team, reporting directly to the CTO and Director. Architecture of new backends, team technical standards, engineering reviews, and technical strategy alongside company leadership.

C# / .NET · Distributed Systems · Azure · Kubernetes · Engineering Leadership · Architecture

May 2023 – Nov 2025

Software Engineering Specialist

Transfero · Brazil

Architected and built financial integration services at scale. Designed the Microkernel architecture that 3x'd adapter delivery velocity, migrated a critical integration from Python to .NET 7, and built a centralized pricing service that cut company-wide operational cost.

C# / .NET 7/8 · Azure Service Bus · PostgreSQL · SQL Server · CosmosDB · Redis

Jan 2023 – May 2023

Technical Lead · Offshore Onboarding

BTG Pactual · Brazil

Technical leadership of 5 devs + QA on the Offshore Onboarding squad at Latin America's largest investment bank. Pershing integration for automated document upload and workflow for offshore PJ account creation (US and Cayman).

C# / .NET 5/6 · RabbitMQ · AWS SQS/SNS · DynamoDB · PostgreSQL · Kubernetes

Jan 2022 – Dec 2022

Technical Project Lead · Offshore Onboarding

BTG Pactual · Brazil

Built automated workflows for US and Cayman offshore onboarding, extracted responsibilities from the legacy core system into a .NET 6 microservice with PostgreSQL. Recognized as Top Professional 2022 (Far Exceed – top 30% of the company).

C# / .NET 6 · RabbitMQ · AWS · PostgreSQL · Microservices · Workflow Automation

Mar 2021 – Dec 2021

Senior Software Engineer · Contract

BTG Pactual · Brazil

Rewrote the legacy documents page of the onboarding system from Angular.js to React; migrated a critical API from .NET Core 2.2 to .NET 5 for performance gains; built a library to fix IHttpConnectionFactory socket starvation across production apps.

C# / .NET 5 · .NET Core 3.1 · React · RabbitMQ · MySQL · Kubernetes

Jan 2018 – Mar 2021

Software Engineer · Intern → Junior → Engineer

Thomson Reuters Brasil · DataCloud

Grew from intern to Software Engineer in 3 years on the DataCloud team (legal tech). On-prem → Azure migration for cost and performance, AI project for captcha recognition, regex + Elasticsearch classification, and a Levenshtein-based system that prevented legal-process movement duplication. Top Professional in 2019 and 2020.

C# / .NET · Azure · SQL Server · Elasticsearch · Legal Tech · Applied AI

Stack

BACKEND & APIS

C# / .NET (5-9) · ASP.NET Core · Python · EF Core · Dapper · Microservices · Microkernel · Clean / Hexagonal / DDD · Event-Driven · REST / gRPC

FRONTEND & MOBILE

React 19 · Next.js 16 · TypeScript · Tailwind · shadcn/ui · Capacitor

DATA & INFRA

MESSAGING & INTEGRATIONS

Azure · AWS · Kubernetes · Docker · PostgreSQL · SQL Server ·
MySQL · Cosmos / Dynamo · Redis · Elasticsearch · Azure
DevOps · New Relic

Kafka · RabbitMQ · Azure Service Bus · AWS SQS / SNS · Stripe ·
Resend · Google GenAI

Recognition

- Top Professional 2022 · BTG Pactual (Far Exceed – top 30% of the company)
- Top Professional 2019 & 2020 · Thomson Reuters
- MBA in Software Architecture · XP Educação (2022)
- MBA in Leadership & Management · FGV (in progress)