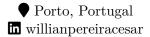
Willian Pereira César

Senior Software Engineer



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Professional Summary

Senior Software Engineer with **20+ years** of experience leading teams and developing high-scale systems processing **millions of daily transactions**. Expert in **.NET ecosystem**, **Microsoft Orleans**, and distributed architectures with proven track record in legacy system modernization and technical leadership in global markets. Served as Tech Lead on projects serving **+150k users** and managed coordinated deployments across **20+ worldwide markets**. Seeking technical positions as **Senior Software Engineer** or **Team Lead**.

Technical Expertise

Core Technologies (Expert Level)

- Languages: C# (20+ years), JavaScript/TypeScript (10+ years)
- Frameworks: .NET/.NET Core/.NET 8+, ASP.NET MVC, ASP.NET Core, ASP.NET Web API
- Databases: MS SQL Server, PostgreSql, MySql, MongoDB, Cassandra
- Architecture: Clean Architecture, Vertical Slices, Microservices, Microsoft Orleans, ETL Pipelines, Modular Monoliths

Frontend & Full-Stack (Advanced)

- Modern Frameworks: Angular, React, Vue.js, Next.js
- Legacy Systems: jQuery, WebForms, Classic ASP

Testing & Quality Assurance (Proficient)

- Testing Frameworks: xUnit, NUnit
- Functional Testing: Integration Test, Component Test, E2E Test
- Performance Testing: Stress testing, Load testing
- Code Quality: Unit Testing, TDD, Code Reviews

GenAI (Proficient)

- LLM Models: OpenAI, Anthropic
- Core Concepts: Tokens, Context, Prompting, Embeding, RAG, MCP Servers, Agents
- Tools: Semantic Kernel, Langchain, Claude Code, Github Copilot, Cursor

DevOps & Infrastructure (Proficient)

• Containerization: Docker, Kubernetes

- CI/CD: Azure DevOps, GitHub Actions, Jenkins
- Monitoring: Grafana, Kibana, NewRelic
- Message Brokers: Kafka, RabbitMQ, Apache Pulsar
- Cloud Platforms: Azure, AWS, Vercel, Supabase

Leadership & Impact Achievements

Technical Leadership

- Team Development: Mentored 25+ developers across different career levels over 5 years
- Release Excellence: Coordinated 100+ production deployments with zero downtime
- Architecture Leadership: Influenced technical decisions for teams of 15-25 people

Performance & Scale Impact

- High-Scale Systems: Maintained systems processing 4+ million daily transactions
- System Reliability: Achieved 99.9%+ uptime in business-critical services
- Performance Optimization: Delivered 40-60% latency reduction improvements

Modernization & Business Value

- Legacy Transformation: Successfully migrated 5+ legacy systems to modern platforms
- Quality Culture: Increased test coverage from 45% to 85% across organizations
- Cost Efficiency: Achieved 30% reduction in operational costs through optimization

Professional Experience

Kaizen Gaming

07/2024 - Present

Senior Software Engineer

- Global Scale Operations: Maintain and develop Wallet service processing 4+ million daily transactions across 20 global markets for Betano/Stoiximan platforms
- Performance Engineering: Implemented improvements using Microsoft Orleans and .NET 8, achieving 40% latency reduction and 99.9% uptime
- Technical Leadership: Led 3 taxation projects in international markets with 100% regulatory compliance
- Quality Excellence: Increased test coverage from 65% to 85% (unit, integration, component tests)
- Release Management: Managed 24+ coordinated deployments with zero downtime
- System Architecture: Implemented database sharding resulting in 60% throughput improvement

Genesis Studio

11/2022 - 07/2024

Senior Software Engineer

- Team Leadership: Mentored 12+ developers achieving 100% team retention
- Solution Architecture: Designed 8+ applications using .NET 8 and Clean Architecture

- DevOps Transformation: Reduced deployment time from 4 hours to 15 minutes
- Project Excellence: Maintained 90% adherence to deadlines despite scope changes
- Global Delivery: Worked simultaneously with 5+ international clients

Outsystems (Genesis Studio)

11/2022 - 03/2024

Team Lead – Professional Services

- Led teams in Professional Service department for global clients
- Delivered expert services: development, code review, performance assessments, .NET library creation
- Provided technical coaching for client teams across different business domains

Basecone (Wolters Kluwer Company)

01/2021 - 11/2022

Product Software Engineer

- Enterprise Scale: Managed Identity Server processing 6 million monthly invoices for 150k+ users
- Modernization: Migrated from .NET Framework 4.8 to .NET 6 with 50% performance gain
- Architecture Guild: Influenced technical decisions for 20+ developers
- Release Excellence: Coordinated 48+ bi-weekly releases with 99.8% availability
- Cost Optimization: Implemented AWS Lambda Functions reducing costs by 30%
- Quality Culture: Established testing practices, increasing coverage from 45% to 78%

Previous Career Highlights

2004 - 2021

- Farfetch (2018-2019): Senior Backend Engineer ETL pipelines processing 150k messages/min with 99.95% success rate
- Agillitas (2017-2018): Senior Engineer Travel platform development and team agile transformation
- Rakuten Brazil (2017): Senior .NET Developer E-commerce marketplace development
- Mercado Eletrônico (2014-2016): Senior Developer Multi-client platform integration
- Early Career (2004-2014): Progressive roles across digital agencies, loyalty platforms, and pharmaceutical solutions

Personal Projects

Yara Pet

https://yara.pet - 2025 - Status: Validating

- A pet care marketplace to connect pet owners with local professionals
- Solving Biggest Problems: Building trust between pet owners with local professionals charging zero comission fees.
- Tech Stack: NextJs 15+, React, DaisyUI, Tailwind CSS, Vercel, Supabase, Resend

Vai Nascer!

2025 - Status: In Development

• A platform to help Brazilian pregnant womens from the beggining until the post-partum, connecting professionals, family and support network

- Solving Biggest Problems: Empower Brazilian womens in this important moment of the life, providing a tool that helps everyone involved in the process
- Tech Stack: NextJs 15+, React, Shadon-ui, Tailwind CSS, Vercel, Supabase, Resend

Tether Mind 2026 - Status: TBD

• A platform or app to track stress/anxiety levels in a daily-basis in order to provide guidance and help the user to seek for family/friends/professional support

- Solving Biggest Problems: Being a personal assistant to help the user that isn ready yet to share his problems to someone
- **Tech Stack:** NextJs 15+, React, Shadon-ui, Tailwind CSS, Vercel, Supabase, Resend and maybe a mobile app.

Tot 2026 - Status: TBD

- A mobile app that creates bed time stories to help parents connecting with his kids
- Solving Biggest Problems: Creates infinite stories based on children age, using the correct vocabulary and complexity level
- Tech Stack: Flutter or React Native

Education

- Bachelor's Degree in Information Systems UNIBAN
- Technology Degree in Data Processing FITO

Languages

Portuguese: NativeEnglish: Advanced (C1)