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PROFESSIONAL SUMMARY

Experienced Senior Software Engineer with a Bachelor's degree in Systems Analysis and Development. Over 9 years of expertise in backend and frontend development, specializing in .NET technologies, Node.js, and React. Skilled in designing scalable solutions, modern application architecture, and delivering impactful results. Passionate about high-quality software development and problem-solving.

PROFESSIONAL EXPERIENCE

Software Architect

CI&T • Porto Alegre, Brazil • Apr 2025 – Present At CI&T, I have been leading a dynamic development team in refining and enhancing technical solutions. My role involves crafting scalable and resilient .NET applications, guiding my team through intricate code reviews, and leading the discovery phases to effectively address complex client requirements. Additionally, I actively contribute to evolving our React-based frontend applications, utilizing micro frontend architecture to create modular and efficient user experiences. Through strategic technical decisions and close collaboration, my efforts have streamlined development processes and significantly enhanced application performance, reaffirming the critical role of thoughtful architecture and precise technical leadership in delivering robust software solutions.

Senior Software Engineer

IBrowser • Porto Alegre, Brazil • Nov 2023 – March 2025
As part of a large development team, I worked on enhancing customer systems for Brazilian public companies. By designing and implementing backend functionalities using MVC .NET Framework and frontend solutions with JavaScript and jQuery, I successfully reduced system response time by 20%, increasing user satisfaction. This experience emphasized the importance of iterative feedback for continuous improvement.

Senior Software Engineer

Redspark • Porto Alegre, Brazil • Jun 2022 – Oct 2023
At Redspark, I contributed to large-scale projects in the healthcare and retail sectors. My role involved developing APIs with .NET 6/7 and Node.js, creating modern frontend applications with React.js and TypeScript, and maintaining legacy systems built with Angular. Additionally, I optimized databases like Oracle, PostgreSQL, and ElasticSearch. These efforts resulted in three major releases that improved operational efficiency by 30% and demonstrated the value of modern tools in upgrading legacy systems.

Senior Software Engineer

Raro Labs • Porto Alegre, Brazil • Aug 2021 – May 2022
At Raro Labs, I developed microservices for a financial account management platform, building scalable and secure backend services using .NET 5 and Node.js (with both Express.js and NestJs). I also enhanced frontend features with ASP.NET MVC and integrated SQL Server databases. These improvements boosted system reliability by 40% and reduced API response time by 25%, highlighting the impact of effective API design.

Software Engineer

CWI Software • São Leopoldo, Brazil • Jun 2020 – Aug 2021
While supporting a perishable goods management system, I upgraded the frontend with AngularJS, improved backend performance using ASP.NET Framework, and optimized T-SQL queries. These enhancements increased processing speed by 15% and improved user adoption by 10%, demonstrating the significance of database optimization.
Also, I had the opportunity to build from scratch an electronic point reducing costs and avoiding to use third part systems using stack such as .Net 5, Node/express.js, React and MSSQL.

Software Engineer

Meta IT • São Leopoldo, Brazil • May 2019 – Jun 2020
At Meta IT, I played a key role in developing a billet management system with bank integrations, using ASP.NET Core 2.2 MVC and Entity Framework Core. By applying Domain-Driven Design (DDD) principles, I reduced payment processing errors by 35% and enhanced client satisfaction, reinforcing the importance of clear code structure.

Also, I participated in the Place2Be project, which consisted of being a platform for renting and selling real estate using stack such as Nodejs, React and Mysql.

Software Developer

NTConsult • Porto Alegre, Brazil • Apr 2018 – Dec 2018

I improved a purchasing management system for public sector clients, implementing new features with .NET technologies and participating in Scrum development. My work reduced issue resolution time by 50%, underscoring the efficiency of agile practices in software development.

Software Developer

Prismatec • Porto Alegre, Brazil • Aug 2017 – Dec 2017

I contributed to a process management system for an automotive insurance provider, building modules with ASP.NET MVC and managing PostgreSQL databases. My efforts improved process efficiency by 20%, showcasing the value of close collaboration with stakeholders.

Software Developer

TIMMIT Sistemas • Canoas, Brazil • Dec 2016 – Jun 2017

In a small development team, I supported various customer systems by developing applications with WebForms and WinForms and optimizing Oracle database procedures. These contributions reduced query times by 15%, highlighting the importance of regular database maintenance.

EDUCATION

Bachelor's Degree in Systems Analysis and Development

Ftec Faculdades • Porto Alegre, Brazil • Graduated: 2017

TECHNICAL SKILLS

- **Programming Languages:** C#, JavaScript and TypeScript

- **Front-End Frameworks:** React.js, Angular, AngularJS, Vue.js

- **Back-End Frameworks:** ASP.NET MVC, .NET Core, WebForms, Node.js, Nestjs and Express.js

- **Databases:** SQL Server, Oracle, PostgreSQL, MySQL, MongoDB, ElasticSearch

- **Tools & Platforms:** Docker, Git, Azure DevOps, AWS (Lambda, Elastic Beanstalk)

- **Software Development Practices:** Microservices, DDD, CQRS, Clean Code, SOLID principles

- **Testing Frameworks:** NUnit, xUnit

- **Message Brokers:** RabbitMQ, Kafka, SQS

- **Agile Methodologies:** Scrum

ADDITIONAL INFORMATION

Languages: Portuguese (Native), English (Upper intermediate)