Stephan S.
Senior Tech Lead | Senior Software Engineer | Backend Developer | Fullstack Developer

SUMMARY

- Highly experienced Software Engineer with over 13 years of industry experience - Strong expertise in Microsoft technologies, including .NET, C#, Azure, and SQL Server - Proficient in working with a wide range of technologies, including AWS, PostgreSQL, DynamoDB, Git, Docker, and React - Skilled in system architecture, frontend development (HTML, JavaScript, CSS), and agile methodologies (Scrum, Kanban) - Knowledgeable in Node.js, Python, and Machine Learning - Trilingual in Portuguese, English, and Spanish - Microsoft certified professional with a degree in Systems Analysis and Development from FATEC-SP

TECHNICAL SKILLS

Main Technical Skills	AWS, C#, Microsoft SQL Server
Programming Languages	C#, JavaScript, Python
Python Libraries and Tools	Core Python
AI & Machine Learning	Machine Learning
JavaScript Frameworks	NestJS, Node.js, React
.NET Platform	.NET
Databases & Management Systems / ORM	AWS DynamoDB, Microsoft SQL Server, MongoDB, PostgreSQL, SQL
UI Frameworks, Libraries, and Browsers	CSS, HTML
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS DynamoDB
Methodologies, Paradigms and Patterns	Clean Architecture, Kanban, Scrum
Virtualization, Containers and Orchestration	Docker, Kubernetes
Version Control	Git, GitHub
Message/Queue/Task Brokers	RabbitMQ

WORK EXPERIENCE

Cloud Senior Software Engineer, Caylent

Duration: August 2022 - Present (1 year 2 months)
Summary:

- I am a Senior Cloud Software Engineer at Cayleny, where I work closely with clients to design and develop software solutions using a wide range of technologies. My expertise lies in AWS, C#, .NET, SQL, PostgreSQL, DynamoDb, Git, Github, Docker, React, and various architectural approaches
- In my role, I harness the power of AWS to create scalable and efficient cloud-based infrastructures. I use C# and .NET to build robust backend systems, ensuring top-notch performance. SQL and PostgreSQL are my tools of choice for managing data effectively, besides DynamoDb
- I'm a containerization enthusiast, leveraging Docker to create portable and consistent application environments. Additionally, I craft intuitive user interfaces with React to provide exceptional user experiences
- Adapting to diverse software architectures, including microservices, serverless, and monolithic, is part of my daily work. I collaborate with cross-functional teams to turn ideas into impactful solutions, always staying up-to-date with the latest industry trends

Technologies: AWS, C#, .NET, SQL, PostgreSQL, DynamoDb, Git, Github, Docker, React

Tech Lead | Senior Software Engineer, Jalasoft

Duration: September 2020 - August 2022 (2 years)
Summary:

- Working remotely for Köerber Supply Chain, a company based in Minnesota
- .NET Development using C# language besides technologies like RabbitMq, Postgres, OData, and Docker.
- Migration of the company's legacy system (Monolith) to a Microservices architecture wrote in C# and .NET 6 - Development of the new Command Line Interface (CLI) that must run in any Operation System (Linux, Windows, macOS,...)
- Development of Backend for Frontend (BFF) that will make the integration between the new CLI and our Microservices
- Participation of the Scrum meetings (Daily, Planning, Retro, Code Review, etc.)
- Mentoring of knowledge for the new developers

Technologies: .NET, C#, RabbitMq, Postgres, OData, Docker

System Coordinator | .Net Fullstack Developer, Grupo Recovery

Duration: September 2019 - September 2020 (1 year 1 month)
Summary:

- Backend development using NET Core, C#, Entity Framework and Sql Server
- Frontend development using both: Angular and React
- We delivered the Renegocie Facil system (https://www.renegociefacil.com) to Banco Itaú, which was the largest project in Grupo Recovery's history In addition, I led the team that delivered the Serasa Limpa Nome project (https://www.serasa.com.br/clean-name).Both systems are responsible for renegotiating thousands of debts daily

Technologies: .NET Core, C#, Entity Framework, Sql Server, Angular, React

Solutions Architect | Tech Lead, GOL Linhas Aéreas

Duration: September 2018 - September 2019 (1 year 1 month)
Summary:

I was Solutions Architect at Gol for a year. During this period of great learning we delivered several projects and my responsibilities were as follows:

- Architecture definition of all new systems implemented by Gol
- Installation of infrastructure in Azure for the Dev, Homol and Prod environments
- Creation of Deploy and Continuous Release Pipelines
- Creation of systems documentation
- Kambam management
- Ensure that the agile methodology is being followed
- Scope and deadline alignment meetings
- Development using .Net Core, Azure APIs, React, Angular, Sql Server
- Transmitting knowledge to the youngest

Technologies: .Net Core, Azure APIs, React, Angular, Sql Server

Tech Lead | .Net Full Stack Developer, Level Up Games

Duration: February 2016 - August 2018 (2 years 7 months)
Summary:

- I was Technical Leader and Software Engineer for more than two years of a team with four developers who had to build new systems and also fix bugs in legacies
- In addition to leading and developing, I also helped to implement Scrum in the company. The main project I worked on was the company's e-commerce. I implemented the integration between our e-commerce and payment gateways like Master Card, Visa, Cielo and some banks like Bradesco, Itau and Banco do Brasil
- In addition to these tasks, I also gave some training to new employers. In these opportunities I taught .NET, C #, SQL, Jquery, Javascript, AngularJs, VB.NET

Technologies: C#, MVC, Git, ADO.NET, Dapper, NHibernate, WCF, VB.NET, WebApi, Javascript, Jquey, AngularJs, Sql Server, MySql, Unit Test, DDD, TDD

Tech Lead | .Net Full Stack Developer, IBM

Duration: February 2014 - February 2016 (2 years 1 month)
Summary:

- Maintenance and system development using technologies such as
- Net, C#, Sql Server, MVC, and Web Api

Technologies: .Net, C#, Sql Server, MVC, Web Api

.Net Full Stack Software Developer, ZAP Imóveis

Duration: February 2012 - February 2014 (2 years 1 month)
Summary:

- Maintenance and system development using technologies such as .Net, C#, Sql Server, MVC, Web Api, MongoDb, Redis, Bootstrap, Knockout, Jquery, HTML

Technologies: .Net, C#, Sql Server, MVC, Web Api, MongoDb, Redis, Bootstrap, Knockout, Jquery, HTML

.NET Developer, Inspira Tecnologia

Duration: February 2010 - July 2011 (1 year 6 months)
Summary:

- Software Development using .Net Framework (MVC and Web Forms), C#, SQL Server, HTML, CSS, Javascript, Jquery, and Umbraco

Technologies: .Net Framework, MVC, Web Forms, C#, SQL Server, HTML, CSS, Javascript, Jquery, Umbraco

EDUCATION

- **Faculdade de Tecnologia de São Paulo - FATEC-SP**
  Bachelor's degree, Analysis and Software Development
  July 2009 - June 2014
- **Centro Universitário Senac**
  Post Degree, Teaching in Higher Education
  2017
- **Universidade de São Paulo**
  Bachelor's degree, Chemistry
  2006 - 2009

CERTIFICATION

- **MCTS - Web Applications Development with Microsoft .NET Framework 4**
- **Fundamentals of Docker and Kubernetes for .NET Developers**
- **Clean Architecture: Patterns, Practices, and Principles**
- **Core Python: Getting Started**
- **Develop RESTful Web Services using NestJS and MongoDB**