Guilherme Branco Stracini

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Summary

Software engineer, well experienced with C#, working with financial services, e-commerce and integrations. Currently working in Talabat (part of Delivery Hero), which is an online food/grocery/QCommerce ordering company in MENA, as a backend engineer, working with C#, Docker, Amazon SQS, Amazon SNS, Amazon Lambda, SQL Server, Terraform, ArgoCD, CircleCI and other tools on Grocery Finding and Shopping Team (FAST).

Previously worked on a bank, for an year and a half. During this period, participated on two teams (PIX and B2B) developing the PIX (Brazilian Instant Payments system), also developing APIs and Open Banking integrations, direct contact with clients B2B, regulatory agencies, other banks and technical teams to provide the best solution for both sides! Using .NET Core, SQL Server, RabbitMQ supported by DDD architecture, SOLID, DRY & KISS principles.

I am excited to contribute my strengths and proficiency in innovation toward your team efforts. As an extroverted and personable communicator with a proven track record in technical writing, my focus on building strong professional relationships has been a valuable asset throughout my career.

Check out some projects I worked on:
- Food & Grocery delivery - Shopping Experience.
- Food & Grocery delivery - Order Fulfillment.
- Product Information Management (PIM).
- Open Banking - Brasil - BACEN.
- Integration with Western Union for remittance across countries.
- Digital wallet (payments, transfers, remittance, balance, statement, mobile top-up, credit card).
- PIX - Brazilian Instantly Payments System (SPI/PIX - BACEN).
- Micro services using gRPC for communication intra-process.
- Distributed systems using RabbitMQ and Apache Kafka.
- Gateway integrations with MaxiPago, Adyen and PayPal.
- On boarding and Internet Banking projects for B2B customers.
- Vitrine do Artesanato (integration) - e-commerce.
- VTEX e-commerce PaaS (integration).
- Sankhya ERP (management, analysis, integration).
- Vitrine do Artesanato Digital - digital video platform (development).
- Vitrine do Artesanato na TV - digital video content portal (development).
- Canal do Artesanato - subscription learning platform (development).
- Zendesk (integration).
- SAP (integration).
- Database (management).
- Agile Methodologies.
- Software Development Life Cycle (SDLC).
- General web development.
- Some integrations libraries in C#, PHP, Rust and JS, available at https://github.com/guibranco

Experience

Software Engineer
talabat
Jul 2022 - Present (8 months)
Working on Finding and Shopping Team (FAST) squad

- Improve search, offers and shopping experience in Grocery tribe
- Migration from monolithic architecture to micro services architecture
- Building APIs and services with C# (.NET 6), SQL Server and PostgreSQL
- Creating backend for frontend (BFF) API gateway using KrakenD, Luna and GoLang
- Agile culture & cerimonies using Scrum and Kanban over Jira

Software Engineer
talabat
Jan 2022 - Jul 2022 (7 months)
Working on Grocery Shopping Experience squad

- Improve search and shopping experience with Grocery tribe
- Migration from monolithic architecture to micro services architecture
- Building APIs and services with C# (.NET 5), Amazon SQS, SQL Server and PostgreSQL
- Agile culture & cerimonies using Scrum and Kanban over Jira

Software Engineer
talabat
May 2021 - Dec 2021 (8 months)
Working on Grocery Fulfillment squad

- Improve quality of fulfillment process working together with all grocery tribe
- Migration from monolithic architecture to microservices architecture
- Item heartbeat / grocery catalog availability monitoring, providing pickers to set an item unavailable at handle & ship process
- Item replacement allowing customers, pickers and backoffice change unavailable itens on an order
- Robocalls, automated phone calls with Asterisk integration
- Building APIs and services with C# (.NET 5), Amazon SQS, Amazon SNS, Amazon Lambda, SQL Server and PostgreSQL
- Agile culture & cerimonies using Scrum and Kanban over Jira

Senior Software Engineer
Syndigo
Jun 2021 - Nov 2021 (6 months)
Working on Customer Experience Hub (CXH) platform

- Integrations with Instacart and BestBuy
- Improve quality of code, fixing code smells and bugs
- Building APIs and services with C# (.NET 5), Azure Blob Storage and SQL Server

- Agile culture & cerimonies using Scrum and Kanban over Jira and Azure DevOps

Senior Software Engineer
FCamara Consulting & Training
May 2021 - Aug 2021 (4 months)
Open Banking project

- IdP, DCR
- White label
- Integration with Banco Pan
- Building APIs with NodeJs
- Agile culture & cerimonies using Scrum and Kanban over Azure DevOps

Senior Software Engineer
The Bridge Social
Feb 2021 - May 2021 (4 months)
Working part-time, remotely for Grace Kennedy (Jamaica & Caribbean area) client, developing:

- Remittance integration with Western Union
- Digital wallet system
- Building API and Services with C# (.NET Core 3.1 and .NET 5), using CosmosDB, Microsoft Azure Service Bus, Entity Framework Core, Dapper, Application Insights
- Agile culture & cerimonies using Scrum and Kanban over Azure DevOps

https://www.gracekennedy.com/

Senior Software Engineer
FARFETCH
Dec 2020 - May 2021 (6 months)
Being part of Search & Scouts team:

- Development of improvements in the search services of the platform
- Development solutions using Kafka, Cassandra, C# (.NET Core), Elastic Search.
- Agile culture & cerimonies using Scrum and Kanban over Jira

Senior Software Engineer
Banco BS2
Mar 2020 - Jan 2021 (11 months)
Working on Special Projects team, part of Financial Services division

- Implementation of PIX (Brazilian Instantly Payments - BACEN)
- Development of APIs and Services using .NET Core, Dapper, Entity Framework and DDD
- Development of distributed systems using RabbitMQ
- Deploy and development using Docker containers
- Supporting internal clients in integration process

- Agile culture & cerimonies using Scrum and Kanban over Azure DevOps

Middle Software Engineer

Banco BS2

Jul 2019 - Mar 2020 (9 months)

Working on B2B tribe, on API Banking squad

- Development of API banking product (https://devs.bs2.com) - BaaS
- Development of open banking project
- Development of APIs using .NET Core, Dapper, Entity Framework and DDD
- Development of distributed systems using RabbitMQ
- Deploy and development using Docker containers
- Supporting clients in integration process
- Agile culture & cerimonies using Scrum and Kanban over Team Foundation Service (TFS)

Middle Software Engineer

C&A Brasil

Dec 2018 - Jun 2019 (7 months)
- Development of integrations solutions using Zendesk, SAP, Oracle and other internal systems
- Automation of payment/refund process using Adyen gateway
- Automation of process using .NET Core
- Implement ElasticSearch and Kibana for log & metrics in e-commerce team
- Develop new features and APIs using NodeJS (Express & HAPI)
- Develop of an unified library in .NET Core to be used internally by all teams, with commons & utils needs
- Agile culture & cerimonies using Scrum and Kanban over Jira

Project Development Coordinator

Editora Inovacao Ltda [Inovacao Media Brazil Group]

Jan 2016 - Nov 2018 (2 years 11 months)
- Head of development of IT department. Managing dev's team, agencies and associates.
- Implement SOLID principles.
- Implement Apache Kafka for distributed systems process
- Implement ElasticSearch and Kibana for log & metrics purproses
- Development of an internal search engine using data from ElasticSearch (clients, orders and orders items)
- Deploy, evangelize and speech of continuous integration and continuous delivery (CI/CD)
- Agile culture & cerimonies using Scrum and Kanban over Trello and RunRun.It

Software Development Analyst

Editora Inovacao Ltda [Inovacao Media Brazil Group]

Nov 2013 - Dec 2015 (2 years 2 months)
- Website development using ASP.NET C # technology and MVC standard.
- API 2 (C #) web applications for user data access (via client web application) and restricted access data management of other internal projects.
- Application development for product and order integration with the Smart Checkout / VTEX platform.

- Payment gateway integration - MaxiPago for subscription management
- Management of triggers and procedures in SQL Server 2008 database.
- Disaster Management / Automated Backup Plans on SQL Server and Windows Server.
- Automated backup for Amazon Web Service S3.

IT Analyst

Editora Inovacao Ltda [Inovacao Media Brazil Group]

Nov 2012 - Oct 2013 (1 year)
- Development of video portal using C # language and MVC standard.
- Development of service integration tool (via Web Service and API) in C #.
- Monitoring and management of SQL Server database.
- Requirements gathering.
- Planning, modeling, implementation and process documentation - ERP (Sankhya).

Intern - IT

Editora Inovacao Ltda [Inovacao Media Brazil Group]

Nov 2011 - Oct 2012 (1 year)
- Development of email marketing.
- Training, maintenance and installation of micro computers.
- Configuration and installation of software.
- Development of internal systems in VB.NET
- Development of complementary tools for existing projects in classic ASP and PHP.

Education

FATEC - São Caetano do Sul - Antônio Russo

Analysis and system development, College - technologist

2011 - 2013

Senac Brasil

Computer technician, Informatics

2008 - 2010

Computer technician course - 1000 hours, presencial classes.

ETEC Prof. Camargo Aranha

High School Diploma, High School/Secondary Diplomas and Certificates

2007 - 2009

Skills

Microsoft SQL Server • C# • Design Patterns • Web Services • Software Documentation • Unit Testing • Continuous Integration • Requirements Gathering • Continuous Delivery • Continuous Improvement