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Experience

SSENSE

Senior Software Engineer

SSENSE

Oct 2021 - Feb 2023 (1 year 5 months)

Developed backend Restful APIs using C# ASP.NET and .NET Core, NodeJS with SQL Server, and NoSQL MongoDB achieving company goals for the semester.

Developed serverless applications using AWS Lambda to improve load capabilities.

Migrated legacy systems to AWS Solutions using Infrastructure as Code.

Created Unit Test, E2E tests and performed benchmark tests to evaluate improvements

Migrated Serverless Lambdas using SLS to CDK reducing by 60% the package size of each lambda and reducing also the deployment time by 50%.

Developed platform solutions used by the entire organization.



Senior Software Engineer

XP Inc.

Aug 2020 - Oct 2021 (1 year 3 months)

Developed backend Restful APIs using C# ASP.NET and .NET Core, NodeJS with SQL Server and NoSQL MongoDB achieving company goals for semester.

Collaborated with Clean Code and Clean Architecture practices creating and maintaining microservices through many architecture patterns using Kubernetes and Docker.

Analyzed and fixed Single Points of Failures.

Delivered from scratch to production Front-End software with Typescript, Angular, React, Micro Front-End, Reactive Programming.

Implemented Cloud-Base Apps using Azure DevOps, creating and updating Azure Pipelines, Releases, and CI/CD integrations.

Created Unit Tests, Integration Tests with MSTest and NUnit, and End-To-End Tests using Puppeteer that reduced 80% time spent with manual tests.

Cultivated Agile Methodology with Scrum, Kanban, and XP.



Senior Software Engineer

Oct 2019 - Aug 2020 (11 months)

Designed and developed the architecture of the Innovation Laboratory based on Cloud Computing, using and integrating solutions with AWS using CloudFront, EC2, SNS, Lambda, RDS, Route 53, S3, and IBM Cloud with Watson.

Created and enhanced a Chatbot with IBM Watson integrated with Facebook Messenger API, optimization of dialogs, and enrichment of responses with third-party APIs to deliver an innovation product.

Developed backend API with .NetCore C #, Golang, and Node, SQL Server, RDS, RavenDB on Cloud with Elastic Infrastructure.

Created Unit and Integrated Tests with MSTest and NUnit to pass QA metrics.

Developed from scratch to production Front-End with Angular, VueJS, and Typescript.
Integrated the chatbot with Exchange API and US Stocks creating a Omnichannel experience for users.
Cultivated Agile Methodology with Scrum, Kanban, and XP.

neocom

Senior Systems Analyst

Neocom Inteligência de Mercado

Aug 2017 - Oct 2019 (2 years 3 months)

Developed backend API using ASP.NET, .NET Core using C# with NHibernate, Entity Framework, Entity Core, and Dapper integrated with SQL Server Enterprise and NoSQL RavenDB.

Developed Front-end with Vue, Angular, jQuery (legacy), using Typescript and Javascript.

Created Advanced Chrome Extensions to facilitate internal company processes saving up 30% time in daily tasks of the support team.

Developed and optimized SQL Server, MySQL with Modeling, Views, and Stored Procedure, also NoSQL RavenDB database with Document Modeling, Map / Reduce creation, Index, ETL, and Tunning.

Created Data Mining Architecture through Crawlers from different sources, data processing.

Created algorithms for captcha resolution and implementation of AntiCaptcha systems.

Improved team skills with mentoring about Functional Programming, Design Patterns, Domain-Driven Design, and Clean Code.



Senior Technical Lead

ANTT

Mar 2015 - Aug 2015 (6 months)

Lead a team of four developers to migrate all the company source code from legacy technologies like SVN, TeamForge, and others to Microsoft Visual Studio Team Services and configure the environment to provide the full SDLC steps.

Provide support to critical applications and training to improve the code level of company teams.

Pinmynet

Software Architect

Pinmynet S/A

Oct 2013 - Dec 2014 (1 year 3 months)

I created the backend architecture using Asp.Net with C#, with the best practice of Clean Code, Clean Architecture, DDD, and SOLID principles to deliver the Cloud-Based API using Azure stack. Using SQL Server to model, create Queries, Functions, Stored Procedures, and Views to fit business needs.

Worked with VSTS using SCRUM and Kanban, attaining the rituals of each methodology.



Senior System Analyst

SEST SENAT

Feb 2014 - Nov 2014 (10 months)

Development of SIGOP, using ASP.NET C# with SQL SERVER Enterprise. Build System Architecture and many features with a great team. This was a key system of SEST/SENAT that manages the resource distribution between associated partners.

Worked in a Single Sign-On solution to integrate many systems in a unified and easy login that improves the UX experience and system security.

iDevelop

Software Engineer

iDevelop Brasília

Jun 2012 - Dec 2013 (1 year 7 months)

Development of App for Smart TV for the company SICOOB.

Development of Management System for SENAI.

Creation of the company's Software Architecture, improving the development process and optimizing code for greater performance and bug fixing.

System development for internal management for the Odebrecht company.

Development of the Annual Students to Business Contest portal for Microsoft.



Game Designer

XYZ-3D

Mar 2009 - Oct 2010 (1 year 8 months)

I acted as the main function as a Game Designer / Developer, in addition to Interface Design.

With the game, we were in 3rd place in MOSTRATEC - International Sample of Science and Technology.

I also took 1st place at ExpoCEMI (CEMI Exhibition Fair).

Education



Universidade Católica de Brasília

Computer Systems Analyst, Computer Software Engineering

2018 - 2021



Udacity

Data Scientist Foundation, Engenharia de Software

2018 - 2018

Numpy, Pandas, Data Wrangling, Exploratory Analysis, Creating Presentations.



Udacity

Digital Marketing Nanodegree, Marketing/Marketing Management, General

2017 - 2017

Content creation, planning, execution, campaign optimizations to many market segments always with positive ROI and good metric results. A/B Tests, SEO, Key Planner, Score Improvement.

Using Analytics to guide the decision-making to improve results, with conversion rate growth, reports, and translation of data in understandable charts and presentation.



CEMI

Certificate Program, Computing Technician

2006 - 2010

Licenses & Certifications



Web Developer - Microsoft Innovation Center



Microsoft Students to Business - Microsoft Innovation Center



MTA Software Development Fundamentals (C#) - Microsoft

10410968



Programming in HTML5 with JavaScript and CSS3 - Microsoft

11625605



Prevention of Money Laundering and Financing of Terrorism (PLD-FT)



Financial Market and Investments



Developing Serverless Solutions on AWS - ExitCertified



IELTS C1 Level - IELTS Official

Skills

ChatGPT • OpenAI API • DALL-E • MidJourney • Completion API • Text-to-Speech • Speech-to-text • Speech Identity Recognition • Chatgpt • Python (Programming Language)

Honors & Awards



1st Place at Microsoft Dev4Win - Microsoft Brazil

Dec 2014

With the development of a Math game called Matz game, I won first place in the competition.



1st Place at Microsoft Store for Windows 8 Challenge - Microsoft Brasil

Feb 2013

During Campus Party 2013 I won the award for Best Application developed for Windows 8.



1st Place at Microsoft Xamarim Innovation Challenge - Microsoft

Jun 2017

[https://www.facebook.com/MicrosoftDeveloper.Brasil/photos/](https://www.facebook.com/MicrosoftDeveloper.Brasil/photos/a.510756762279555.112760.509293502425881/1526951100660111/?type=3&theater)

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