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Experiences

Oct 2022 - Set 2023

Lead Senior Software Engineer in SouthWorks from London, United Kingdom

Remote

7-11 Project from Dallas, United States - Distributed system managing device versions and status across 7-Eleven stores, ensuring consistent updates and optimizing deployments to minimize operational disruptions.

- Migrated a project from Node.js version 14 to version 18.
- Analyzed and troubleshooted pipeline errors using Logz and AWS CloudWatch by reviewing logs, identifying patterns, and implementing solutions.

NodeJS, JavaScript, ReactJS, HTML/CSS, AWS Lambda Function, SQS, Programação Assíncrona, CloudFormation, CloudWatch, Logz, Jenkins(CI/CD), New Relic, GIT, JIRA, Scrum, SOLID, DynamoDb

Remote

TechRadar Project from Montevideo, Uruguay

- Developed a TechRadar-based radar to align technology strategies with business goals.
- Set up Azure DevOps pipelines for code deployment to Azure Container Registry and automatic deployment to AKS.
- Implemented Azure Pipelines for continuous delivery in each environment.

NodeJS, JavaScript, TypeScript, HTML/CSS, CI/CD, Azure Devops, ACR, AKS, Async Programming, Terraform, GIT, AzureDevops, Scrum, SOLID, DI, Repository

Oct 2020 - Set 2022

Software Engineer at Globant in São Paulo, Brazil

Remote

Autodesk Insight Project from San Francisco, California, United States - It's a platform designed to help architects and engineers optimize the energy performance of their projects

- I joined the team during the migration from .NET Core to .NET 5. I identified that .NET 5 would not have long-term support, and I suggested that the team migrate directly to .NET 6, which offers greater stability and performance improvements. In the project, I worked with .NET 6, AWS, Terraform, and GitHub, as well as created unit tests for each functionality migration and participated in code reviews to ensure code quality. I also collaborated with distributed teams in Canada, Texas, the UK, and the US, working in a Scrum environment with all ceremonies, including daily meetings, which gave me valuable experience in global projects."

- Migrated a web application to a scalable microservices architecture on AWS Cloud, enhancing its ability to handle increased traffic and workload demands.

- Improved test coverage for the Backend and Web APIs by implementing unit tests and integration tests covering 70% of the code.

C#, .NET 6, ASP.NET Web API, SQLServer, AWS, SQS, Async Programming, NCalc, XUnit, GIT, Code Review, Jenkins(CI/CD), JIRA, Scrum, Autofac(DI), SOLID, DDD, DI, Repository Pattern, DynamoDb

Hybrid

Honda Project in São Paulo, Brazil

- Developed Salesforce applications integrated with the Honda Sales Car application. Salesforce CRM, Apex, Scrum

Oct 2019 - Oct 2020

Senior Software Engineer at Atento in São Paulo, Brazil

On-site

- Designed and implemented a system to track and manage call center activities.
- Modeled a flexible relational database for efficient information extraction.
- Established GitFlow and code review processes.

C#, .NET Core, ASP.NET Web API, DI, Async Programming, RabbitMQ, Azure DevOps, SQLServer, Selenium. XUnit, GIT, SOLID, DDD

Jun 2014 - Feb 2019

Software Engineer at Tecgraf PUC-Rio in Rio de Janeiro, Brazil

On-site

PGDI Project: Project from Petrobras company, a new version of the Fenix project

- Developed a microservice architecture using the DDD approach.
- Increased team productivity by 40% through the reuse of API services.
- Reduced API documentation production time by 70% on average with Swagger.

C#, .NET Core 2.2, ASP.NET Web API, JavaScript, Python, IronPython, LUA, HTML/CSS, ReactJs, Atomic Design, Autofac, Async Programming, RabbitMQ, GIT, Oracle, GIT, GitLab, Autofac, XUnit, Swagger, Jenkins(CI/CD), Scrum, SOLID, DDD, CQRS, DI, Singleton, Facade, Abstract Factory, Strategy, Repository, Adapter

On-site

Puma Project: Defines the destination of the materials used in the oil reservoirs

- Designed the system using Onion Architecture and applied DDD to model the domain.
- Led the team in adopting the Domain-Driven Design (DDD) approach to software development.

C#, .NET framework, RabbitMQ, GIT, GitLab, Ninject, NUnit, Oracle, Entity Framework, Jenkins(CI/CD), Scrum, JIRA, SOLID, DDD, Repository, Singleton, Adapter Patterns

On-site

Projeto Fênix: (Processa dados dos reservatórios de petróleo para exibir informações através de gráficos)

- Reconstruí o projeto do zero para refatorar o núcleo do sistema.
- Inovei o processo de deployment utilizando uma estratégia de plugins.
- Implementei integração contínua usando Jenkins.

(C#, .NET, WinForms, MEF, NCalc, MSTest, Injeção de Dependência (Ninject), Oracle, Selenium, CI/CD (Jenkins), JIRA, Scrum)

Feb 2012 - Apr 2014 **Software Engineer at Montreal Informática** in Rio de Janeiro, Brazil

On-site **Firjan Project:** Developed a dynamic report system based on student information for a school.
C#, LINQ, ASP.NET MVC, HTML/CSS, Entity Framework, ADO.NET, Reporter Viewer, Crystal Report, Oracle, WCF

On-site **Help Desk Project:** Developed a module to load and validate data from CSV files for data import.
C#, ASP.NET, Webform, jQuery, HTML/CSS, ADO.NET, Reporter Viewer, Oracle

On-site **Angra 3 Project:** Developed a system for equipment specification and testing at Angra 3 Nuclear Plant.
C#, ASP.NET MVC, jQuery, HTML/CSS, ActiveRecord, NHibernate, ADO.NET, Reporter Viewer, DB2, Strategy Pattern

Startup Experiences

Apr 2011 - Jan 2012 **Software Engineer na Vigilantes do Peso** in RJ, Brazil (*C#, ASP.NET MVC, EF, JavaScript, jQuery, HTML/CSS*)

Oct 2010 - Mar 2011 **Full Stack Engineer na Fattoria Web** in RJ, Brazil (*C#, ASP.NET MVC, jQuery, .NET, WebForm, Telerik, SQL Server*)

May 2010 - Oct 2010 **Full Stack Engineer na Zona Internet** in RJ, Brazil (*VB.NET, JavaScript, jQuery, HTML/CSS, ADO.NET, MySQL*)

Internships

Mar 2009 - Feb 2010 **Software Developer na Mestra Informática** em RJ, Brazil (*ASP, Java, JavaScript, jQuery, HTML/CSS, Oracle*)

Career Break

Feb 2024 - Nov 2024 **Personal goal pursuit - Home Construction Project** in Rio de Janeiro, Brazil

Managed the construction of my home, requiring full-time dedication to oversee project development and manage costs for materials and services. Gained valuable experience in project management, budget control, and vendor negotiation.

Oct 2023 - Jan 2024 **Professional development - Japanese Exchange Course - Shinjuku School** in Tokyo, Japan

Participated in an exchange program in Japan to enhance linguistic and cultural skills. Focused on learning Japanese to improve communication and adaptability in multicultural environments.

May 2019 - Set 2019 **Professional development - English Exchange Course - Kaplan International Auckland** in New Zealand

Participated in an exchange program in Auckland, New Zealand, to enhance English language proficiency. Focused on improving communication skills and cultural adaptability in international environments, contributing to professional and personal growth.

Educations

Nov 2021 - Aug 2022 **Postgraduate degree in Cloud Computing** - The University of Texas from Austin Mccombs School

Jan 2008 - Jun 2017 **Bachelor's Degree in Information Technology** - Universidade Estácio de Sá from Rio de Janeiro, Brazil