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Salvador, Bahia– Brasil.

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MATHEUS MACEDO

Software Engineer

mtlmacedo.com

Software engineer with over 5 years of experience specializing in .NET development. Proficient in C/C++, GO, Python, java, SQL, Angular, Azure, REST API, and Typescript.

Employment

Infosys

Senior Software Engineer

June 2022 - Currently

Vale

- Lead on KPI software implementation and integration with multiple databases and applications, towards a data lake using azure storage services and azure data factory for data coordination.
- Responsible for team management, requirements elicitation, and client's communication.
- Responsible for the pipeline management, dev teams coordination, concurrency management, code review, and site reliability for Vale's Dynamics CRM custom application.
- Responsible for code quality validation, and pipeline management.

Heineken

- Heineken DOT (Digital Order Transfer) project: developer on company's B2B e-commerce platform for multiple countries.
- Responsible for the implementation of product recommendations for global Heineken B2B customers.
- Created new features, APIs and integrations with external services.

ACP Group

Software Engineer

April 2021- June 2022

- Developer for the special projects team, responsible for new functionalities for tax collection, services invoices emission, management systems, microservices and APIs for SEFAZ Salvador (Secretariat of Finance).
- Optimized the .NET API's and sql queries for the invoices generated daily for thousands of companies throughout the state.
- Responsible for the main integration services, and pipeline management.
- Responsible for the design and implementation for the service responsible for the blockings to the persistent debtors.
- Technologies used: .Net(C#, Visual Basic), web forms, ReactJs, Jenkins and Oracle.

Grupo Recursos

Junior Software developer

January, 2021 - April, 2021

- Maintenance and development of TRANSALVADOR (traffic department of Salvador) management systems.
- Optimized the system responsible for coordinating the taxation for towed and seized cars.
- Technologies used: .Net (C #), Razor, Crystal Reports and SQL Server.

Rede Bahia

Software Development Internship

August, 2019 - December, 2020

- Developer at an ERP system responsible for managing all sectors of the network's 12 companies.
- Direct contact with the sectors and companies managers, attending their demands, for new features.
- During my internship at "Rede Bahia", the state affiliate of Brazil's main open channel network, "Rede Globo", I played a role in improving and maintaining the company's ERP system. This opportunity provided me with valuable knowledge and hands-on experience with .Net (C#), ExtJS, Crystal Reports, SQL Server, SCRUM, teamwork, and communication

Education

Bahia Federal Institute (IFBA)

System analysis and development

- **Scientific Initiation**
Working as a Fullstack developer on GSORT (Distributed systems, Optimization, Networks and Real-Time application research group). For the project **Bisnez** – Digital environment for entrepreneurship support <https://neti.ifba.edu.br/about-bisnez.html>
Technologies used: Docker, Git, Flutter, NodeJS and MongoDB.
- **Volunteer** at the extension course **“Introduction to stock market and computational application”**.
Worked at the administration of the course, managing the infrastructure for the online classes, solving the students doubts and assisting the teacher with the classes content

Certifications

English certification: C2 Proficient (82/100) on **EF-SET**

<https://www.efset.org/cert/gKv5uS>

Lean Six Sigma Yellow Belt: FM2S

<https://ead.fm2s.com.br/certificado/251117>

SQL (Advanced) Certificate: HackerRank

<https://www.hackerrank.com/certificates/529a7f0d71d0>

MB-910: Microsoft Dynamics 365 Fundamentals (CRM): Infosys

<https://gameconfig.lex.infosysapps.com/Gamification/GetBadgeImage/?AppId=2&TokenNo=DDUPPGZGMT&BadgeCode=GI7S4UBAHT>

Essentials of Cloud Computing: Infosys

<https://gameconfig.lex.infosysapps.com/Gamification/GetBadgeImage/?AppId=2&TokenNo=DDUPPGZGMT&BadgeCode=4OAEVJD3AO>

Infosys Global Agile Developer Certification: Infosys

<https://gameconfig.lex.infosysapps.com/Gamification/GetBadgeImage/?AppId=2&TokenNo=DDUPPGZGMT&BadgeCode=8ZWWS92KBT>

Business Communication: Infosys

<https://gameconfig.lex.infosysapps.com/Gamification/GetBadgeImage/?AppId=2&TokenNo=DDUPPGZGMT&BadgeCode=0ROQ84CRI2>

Developing Services using ASP.NET Core Web API: Infosys

<https://gameconfig.lex.infosysapps.com/Gamification/GetBadgeImage/?AppId=2&TokenNo=DDUPPGZGMT&BadgeCode=Q5DQDN3TZ2>

Angular for .NET Developers: Infosys

<https://gameconfig.lex.infosysapps.com/Gamification/GetBadgeImage/?AppId=2&TokenNo=DDUPPGZGMT&BadgeCode=0UIBJ7EB3D>

Proficiency

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|-------------------------------|--------------------------------|
| • .Net(C#, Visual Basic, ASP) | • SQL Server and Oracle. |
| • Java and Spring Boot | • Flutter |
| • JavaScript | • SCRUM |
| • NodeJS | • DOCKER |
| • React | • GIT, GITHUB, and TortoiseSVN |
| • ExtJS | • Azure |
| • AngularJS | • Microsoft Dynamics 365 |
| • C/C ++ | • Golang |
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