Daniel Lourenço de Oliveira Torres

Full Stack Developer

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Rio de Janeiro

ABOUT ME

I am a communicative, logical, creative, and enthusiastic professional who always seeks to enhance my knowledge and contribute to creating or evolving the products and processes of the companies I work for. Currently, I have 6 years of experience working with web development, focusing on Javascript, particularly Typescript, Node, and React. I also have experience with various relational databases (SQL Server, Postgres, MySQL) and non-relational databases (MongoDB, MongoDB Atlas), Docker, and AWS. At this time, I am seeking opportunities where I can leverage all of my knowledge to develop more optimized and functional web systems and assist company leadership with potential new projects.

PROFICIENCY STACKS

Javascript/Typescript	6 years	MongoDB	5 years
Node.JS	6 years	Docker	5 years
React	5 years	AWS	4 years
SQL	6 years	GIT	6 years
Python	2 year	Django	2 year

Other skills: **ORM, Redux, Cloudwatch, EC2, S3, Dynamo, Next, Nest, Tailwind Css, GraphQL, Jest, CI/CD, Rest, GraphQL, Microservices, Google Cloud, Firebase, Delphi, Jedi.VCS, Bling API, Pagar.me API, Mercado Pago API.**

STRENGTHS & SKILLS

- Fullstack Web Development (Vue, Node.js, Django);
- Databases (SQL Server, MongoDB, MongoDB Atlas, Neo4J);
- Test-driven Development;
- Problem-solving, team worker, self-taught, fast learner;
- Communicative, organized.
- Data-Driven

WORK EXPERIENCE

Senior Full Stack Developer

Branex
The company operates nationwide in the construction industry, providing wood materials.

📅 2023, January – Moment 　　　📍 Rio de Janeiro 　　　　　Business area: Construction

IT Transformation
- Main goal: Improve the sales, inventory control, and production queue processes.
- Details and responsibilities: Create a new inventory system from scratch and integrate it with the Bling sales system. Develop an application for monitoring and task creation, similar to Asana. In addition, improvements to the company website.
- Outcome: The inventory system has been completed and is fully integrated. The task application is being tested and showing promising results. The website has received improvements in terms of advertising and directing customers to purchase.
- Technologies: Node, Typescript, MongoDB, React, AWS, Scrum, Docker, Git

Full Stack Developer

Parcelex
Parcelex is a fintech company that operates in credit facilitation and won the BNPL award in 2022, being valued at 200 million.

📅 2022, February-2022, December 　📍 Rio de Janeiro 　　　　　Business area: Financial

Parcelex Server:
- Main goal: Improve the contracts renegotiation and monitoring
- Details and responsibilities: Creation of a new way to monitor and edit contracts. Reviewing the code of two partner programmers in the project
- Outcome: Two new APIs for renegotiation, a new monitoring interface
- Technologies: Node, Typescript, MongoDB, SQL Server, React, Docker, Restful, T.D.D, AWS, Scrum, Git

Business partners:
- Main goal: Integrating new partners.
- Details and responsibilities:Implement services in the back-end with the commercial rules of the newly obtained contracts. Develop the interface and its components for integration into each partner company's website.
- Outcome: Three new contracts, one of them with ZOOM, the largest price comparison service in Brazil
- Technologies: Node, Typescript, MongoDB, SQL Server, React, Docker, Restful, T.D.D, AWS, Git, Scrum

Full Stack Developer

Qualicorp
One of the largest companies in the field of business health plan administration, with a revenue of over 3 billion

📅 2021, January- 2022, February 　📍 São Paulo 　　　　　Business area: Insurance administration

Quali Contracts APIs:
- Main goal: Improve the stability of renegotiation APIs and prevent bottlenecks
- Details and responsibilities: Refactor the existing code by splitting an API with multiple responsibilities into smaller, more performative APIs.
- Outcome: The team I was a part of delivered 13 new APIs, resulting in a drastic reduction in the number of support requests.
- Technologies: Node, Typescript, MongoDB, Docker, Restful, T.D.D, AWS, Scrum, Git, React (for testing screens)

Database Migration:
- Main goal: Make system queries faster by using another database, Neo4j.
- Details and responsibilities: Develop queries for compressing data coming from SQL Server and an API capable of executing these queries and optimally placing this data into Neo4j.
- Outcome: The migration was fully completed, and the created API was integrated into the main system, being used daily in

migrations. Additionally, a new query interface was developed and added to the company's main product.

- Technologies: Node, React, Typescript, Docker, Restful, T.D.D, AWS, Scrum, SQL Server, SQL Profiler, Git, Scrum

Junior Developer
Karyon

A company specialized in IT consulting, having developed numerous software products with national distribution, and being responsible for the software used in the laboratories of the Brazilian Army.

📅 2018, January- 2021, January   📍 Rio de Janeiro   Business area: IT Consulting

Bioslab
Main goal: Improve the performance of the project's extra modules.

Details and responsibilities: Provide maintenance for Bioslab, a laboratory management software.

Outcome: Many bugs were fixed and two new versions were released with optimizations in communication with the database and integrations with other software products.

Technologies: Delphi, Javascript, PHP, SQL Server, SQL Profiler, Jedi.vcs, Scrum

Facelab
Main goal: Add support for new laboratory equipment.

Details and responsibilities: Develop software for interpreting results from clinical analysis equipment.

Outcome: New drivers for obtaining results, a new screen for providing results to clients, and integration for sending results through text messages.

Technologies: Delphi, Javascript, PHP, React, SQL Server, SQL Profiler, Jedi.vcs, Scrum, C, Excel

Midialab
Main goal: Develop new screens for queue systems.

Details and responsibilities: Develop new screens for kiosks and monitors used for patient calling in hospitals.

Outcome: Two new standards for the screen system and integration with the Facelab results system.

Technologies: C#, Javascript, PHP, SQL Server, SQL Profiler, Jedi.vcs, Scrum, Git

Bagarote
Main goal: Develop a system for creating and managing e-commerce websites.

Details and responsibilities: Align the project's goals and priorities with the tech lead, assist in creating the database, and provide guidance in choosing the front-end framework.

Outcome: Creation and publication of the project, already with 2 hypermarkets as clients, and subsequently becoming the 3rd most profitable product of the company.

Technologies React.js, SQL Server, SQL Profiler, Git, Scrum, AWS, Spring Boot

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EDUCATION

Bachelor's in Information Systems
Universidade Federal Fluminense
📅 Jun, 2021 – Current

Technical level specialization in industrial automation
CEFET
📅 Jan 2017 – Jan 2021

CERTIFICATIONS & COURSES

- Vue Formation - Alura (2022)
  Certificate
- Python Formation - Alura (2022)
  Certificate
- WEB Development Courses - Alura (2021 - 2022)
  Certificate
- NodeJS Formation - Udemy (2023)
  Certificate
- React Conf Brasil (2020)
  Certificate

LANGUAGES

- Portuguese (Native)
- English (Bilingual)

- French (Basic)