

# ALFREDO SILVA

Software Developer | FullStack Developer

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## PROFESSIONAL SUMMARY

As a fast-learning professional currently transitioning into software development, I bring a track record of success with expertise in Java, C#, and TypeScript. I have successfully implemented microservices and REST architectures in previous projects, contributing to streamlined workflows and improved system efficiency. I've demonstrated expertise in developing robust back-end solutions, particularly with Spring, React JS, NextJS, and ASP.NET.

Additionally, my commitment to quality is underscored by my role in optimizing CI/CD pipelines, ensuring the swift and reliable delivery of software solutions. Adept at leveraging both SQL and NoSQL databases, along with Docker and Kubernetes, I am well-equipped to navigate complex technical landscapes. Having utilized collaborative tools such as Jira and GitHub, I possess excellent communication skills and a problem-solving mindset. Eager to apply my technical acumen and collaborative approach, I am prepared to make a significant impact in a tech-focused role.

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## AREAS OF EXPERTISE

Java	Blazor	Relational Database
HTML - CSS - JSON	Bitbucket	non-relational databases
Typescript - Javascript	Spring Boot	Docker - AWS
Node JS	CI/CD	Data Structure and Algorithms
Angular	Github	Agile

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## LANGUAGES

Fluent English	Intermediate French	Native Portuguese
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## EDUCATION & CERTIFICATIONS

### Programming and Software Development

#### Attestation Of College Studies - ACS - 2022 | 2024

College Universel | ISI - Institut Supérieur d'Informatique  
Montreal - QC

#### MBA

Majors: Business Administration and Business Strategy  
FGV - Fundação Getúlio Vargas  
Rio de Janeiro - Brazil

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## PROJECTS

### SIMPLEBEAN

#### TYPESCRIPT - C#

SimpleBean is the go-to e-commerce platform for specialty coffee stores, designed for simplicity and efficiency. Customers will love the straightforward shopping experience, finding their favorite coffee with ease. For store owners, SimpleBean offers a powerful dashboard showcasing the most relevant stats, like sales, trends, and customer preferences, to help manage and grow their business effectively. It's the perfect blend of user- friendly design and insightful management tools, all tailored for the world of coffee.

Technologies :

Frontend : ReactJS using TS

Backend : ASP.net

Database : Microsoft SQL Server

## **MONTREALEATS**

### **TYPESCRIPT**

MontrealEats simplifies your culinary exploration in Montreal. This easy-to-use web app features a curated selection of the city's best dining spots, from cozy cafes to elegant restaurants. Designed for both locals and visitors, MontrealEats offers a gateway to Quebec's diverse flavours.

Technologies :

Client / Backend : NextJS using TS

Database : PostgreSQL

## **TASKTRACE** [TASKTRACE.APP](https://tasktrace.app)

### **JAVA**

TrackTrace is a task management tool for keeping track of individual tasks. It makes it easy to see where each task is from start to finish, which helps users to work more efficiently. With simple and clear task details and progress reports, TrackTrace aims to make both personal and team projects more organized.

- Technologies :
  - full-stack application
  - Client : Server-Side with JSP, Bootstrap
  - Backend: JavaEE and TomCat
  - Database : MySQL
  - User Validation
- Deployment : Docker + Digital Ocean

## **PORTFOLIO** [WWW.ALFREDOSILVA.DEV](https://www.alfredosilva.dev)

### **TYPESCRIPT**

It's of my journey in the tech world – highlighting my innovative projects, diverse skill set, and my commitment to continuous learning and improvement.

- Technologies :
  - Client : React with Typescript - TailwindCSS
- Deployment :Vercel