## **ELDER FONSECA LIMA**

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# **Summary**

Accomplished Full-Stack Developer with 17 years of IT experience, including a decade dedicated to web development. strong passion for front-end development. Proven ability to lead teams and optimize web applications, ensuring high performance and great user experiences. Adept at working with Angular, TypeScript, and Node.js, while also embracing challenges, learning fast, and delivering scalable solutions.

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Angular	• Git	<ul><li>React</li></ul>
TypeScript	<ul> <li>MongoDB</li> </ul>	<ul><li>Azure</li></ul>
JavaScript	<ul> <li>Redis</li> </ul>	<ul><li>AWS</li></ul>
HTML	<ul><li>Jenkins</li></ul>	<ul><li>CI/CD</li></ul>
CSS/SCSS	<ul> <li>Jasmine</li> </ul>	<ul> <li>Rest API</li> </ul>
Bootstrap	<ul><li>Jest</li></ul>	<ul> <li>GraphQL</li> </ul>
Angular Material	<ul> <li>Microservices</li> </ul>	<ul> <li>Websocket</li> </ul>
NodeJS	<ul> <li>Scrum</li> </ul>	

# **Professional Experience**

Capgemini Feb 2020 - Present

Senior Full-Stack Developer – Jan 2022 to Present

- I reviewed and fixed responsiveness issues in a web-based video support system for people with hearing impairments. When accessed on a mobile phone, the page presented some issues that I fixed.
- I worked on some pages in the migration of an ASP system to Angular 11.
- I led a team of nine developers on the Intranet project using Angular on the Frontend and NodeJS on the Backend of a large banking client.
- Implemented Code Review in the team's delivery flows. Reducing the occurrence of bugs found in the approval environment.
- Coordinated the development of Socket.IO for Notifications, reducing the number of Microservice PODs by approximately 90%.
- I designed and coordinated the update of Angular from version 11 to 16. Achieving significant performance and security gains in the front-end of the application.
- Using Java 7 and Angular 4, I added two new data registration/maintenance features to a legacy Pension Product Parameterization System. I developed the functionality to generate XLSX files with data for analyzing pension funds.

### Full-Stack Developer – Feb 2020 to Dez 2021

- I worked on a CSS to SCSS migration, where approximately 200 files used basic CSS syntax. Based on the AirBnb style guide, I edited each file, aiming at best practices.
- I replicated the Typescript Lint rules used in the client's Jenkins pipeline in Frontend (Angular) and Backend (NodeJS) projects. This way, lint was executed locally for everyone, avoiding problems during deployment.

Junior Front-end Developer – Sep 2018 to Nov 2019

- I implemented a gamification project in Angular 8 for a large bank, customizing the user experience for managers, directors, and executives.
- I developed a web-based virtual museum using Three.js, providing an immersive narrative through virtual reality optimized for browser and VR device access.

#### Control Teleinformática

Jul 2012 - Aug 2018

Full-Stack Developer – Apr 2015 to Aug 2018

- I implemented a custom employee management system for Data Senado, optimized for managing approximately 100 employees. The solution included the development of a meeting room scheduling module, ensuring efficient space management. As a full-stack developer, I carried out all project stages, from gathering requirements with the administrative team to user training. Technologies used: PHP5, HTML, CSS3, JavaScript, and MySQL.
- I managed the creation and upload of new surveys to the Data Senado website. Utilized a proprietary system and JavaScript to integrate data via API. Responsible for maintaining up-to-date content on the site.

Support Technician at Call Center – Jul 2012 to Mar 2015

 I Provided specialized technical support for the Senate's ombudsman call center, serving approximately 25 simultaneous agents. Working in a dynamic environment, I performed IT support (Windows, Office, Networks) and optimized call center processes by implementing flow control and generating custom reports.

#### **Education**

Anhanguera Educational University, Bachelor of Information Systems, 2007 - 2010

Technical School of Brasilia, IT Technical Course, 2005 – 2007

## **Certifications**

Connected Manager, Capgemini University and Harvard ManageMentor, December 2024

Aspiring Architect, Capgemini, October 2024 – September 2026

Industry Campus - Tech & Digital Level 1 Certification, Cappemini University, June 2024

Talent Magnets: Career and Feedback, Capgemini, June 2023 – June 2025

AZ-900 – Azure Fundamentals, Microsoft, November 2022