

Gustavo Fonseca_

Firstly, I love coding, and I feel blessed that I've been able to do it for a living for over 11 years. For the past few years, I've been working as a solo developer, but I've also been part of big teams before, therefore I feel confident that I have both the team play and self-discipline necessary to succeed in any work environment. Feel free to contact me through any of my socials listed below.

+55 (51) 997339260









WORK EXPERIENCE_

Software Engineer — Fonseca LTDA

Feb 2018 - to date

- Worked with Vue 2 & 3, Node.js, MongoDB, TypeScript, SQL, Docker, TDD (Jest), Cypress and Python
- Built new single-page and mobile applications to support Financial and Supply Chain Management processes
- Worked with mining and plot libraries to bring valuable product and customer insights
- Deployed several applications to the cloud using AWS services
- Built CI/CD pipelines with GitHub Actions and AWS S3 & CloudFront to improve the software development cycle

Software Engineer — CIGAM

May 2013 - Feb 2018

- Worked with SQL, PL-SQL, T-SQL, HTML, CSS, JavaScript and Agile
- Built new Supply Chain Management applications using Agile techniques
- Worked closely with support teams to resolve critical customer issues
- Presented internal lectures on SQL optimization techniques
- Refactored a huge legacy codebase to improve code quality and performance

Software Engineer — SUNSOFT

Mar 2011 - Apr 2013

- Worked with Delphi, PostgreSQL and Firebird
- Collaborated with four teammates to build a brand new ERP

TRADITIONAL EDUCATION_

System Analysis and Development — UNISINOS

2016 - 2019

- Approved with praise and distinction
- Learned how to optimize the software development process
- Teamed up with four colleagues to develop a process management system for a local school

BSc Computer Science — UNISINOS

2011 - 2013 (uncompleted)

Introduced to Data Structures & Algorithms and their respective tradeoffs

IT Technician — IEI

2009 - 2011

• Felt in love with software development



Proficient

Technologies I've worked with extensively and I'm still working with today.



Good

Technologies I'm currently working with, but I don't feel proficient yet.

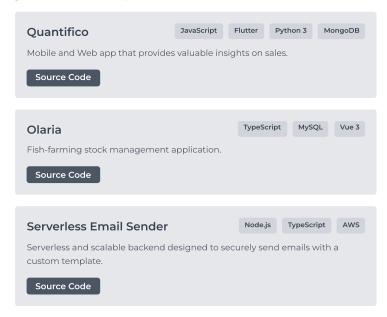


Average

Technologies I've worked with in the past, but ended up losing competence.



SIDE PROJECTS_



ONLINE EDUCATION_

Amazon Web Services Developer - Associate — AWS

Machine Learning — Stanford University

Al & Machine Learning — AppliedAl

CS50: Introduction to Computer Science — Harvard University

Essential Math for Machine Learning — Microsoft