

## Gustavo Fonseca\_

I have a deep passion for coding, and I consider myself fortunate to have pursued it professionally for over 13 years.

My background encompasses both independent and team-based projects, providing me with the collaborative spirit and strong self-discipline needed to succeed in any work environment. Please don't hesitate to reach out to me through any of the social media platforms listed below.

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## WORK EXPERIENCE\_

### Senior Software Engineer — FullStack Labs

Jun 2022 – to date

- Worked with Node.js, TypeScript, NestJS, MikroORM, MySQL, AWS, OpenAPI, Java and JSP
- Worked closely with U.S. clients and globally distributed teams
- Contributed to the design and implementation of a new payment microservice with multiple payment gateways integrations
- Enhanced existing microservices related to ticketing and events
- Applied A.I. tools to optimize the software development process

#### Software Architect — Fonseca LTDA

Feb 2018 - to date

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

### Mid-Level Software Engineer — CIGAM

May 2013 - Feb 2018

- Worked with SQL, PL-SQL, T-SQL, HTML, CSS, JavaScript and Agile
   Developed new Supply Chain Management applications using Agile
- methodologies

  Collaborated closely with support teams to address critical customer
- issues promptly

  Conducted internal lectures on SQL optimization techniques to
- enhance team knowledge
- Refactored a large legacy codebase to enhance code quality and performance

# ${\bf Junior\ Software\ Engineer-SUNSOFT}$

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

• Graduated with honors and distinction

IT Technician — IEI

2009 - 2011



#### **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.

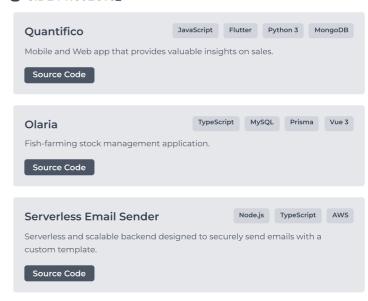


#### Average

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