

#### Languages

**Portuguese:** Mother tongue

English: B1
German: B1
Italian: A1

### **Key Skills**

Golang | Ruby on Rails | PL/SQL |
React.js | Angular | Python |
PostgreSQL | Oracle | MySQL |
SQL Server | Docker | GitHub |
Clean Architecture | DDD |
Scrum | Kanban | Jira | TDD |
CI/CD | Linux (Debian, Ubuntu,
Arch) | AWS (EC2, RDS) |
Sentry | Redis |

#### **Certificates & Trainings**

08/2020 - 08/2020

Certified ScrumMaster® (CSM®) | Scrum Alliance | Online

Official certification in Scrum methodology and agile leadership.

#### **Hobbies & Interests**

Jiu-Jitsu | Hiking| Aquarium keeping| Bible study| Family|

## Alexandre Tozzini

Date of Birth: 06.04.1985 | Nationality: Brazilian

### **Work Experience**

03/2025 - Present

#### IT Business Analyst | PREVIG | Florianópolis, Brazil

- > Development of APIs in Go (Clean Architecture, DDD).
- > Implementation of PL/SQL solutions on Oracle 11g databases.
- > Use of PostgreSQL for critical pension-related systems.
- > Development of web applications with Angular.
- > Use of Docker, GitHub/Bitbucket, and automated testing.

#### 03/2024 - 12/2024

## Full Stack Software Engineer | Appolus Tecnologia | Sete Lagoas, Brazil

- > Development of public health projects.
- > Backend development with Ruby on Rails, Go, and PostgreSQL.
- > Frontend development with React.js; containerization with Docker.
- > Use of AWS (EC2, RDS); error tracking with Sentry.

#### 07/2023 - 02/2024

#### Full Stack Software Engineer | Engefoto S.A. | Curitiba, Brazil

- Development of solutions for cadastral management and aerial surveying.
- > Use of Ruby on Rails, Ext JS, React.js, PostgreSQL.
- > Performance optimization and collaboration with MS DevOps.
- Active participation in agile sprints, code reviews, and project leadership.

#### 10/2022 - 05/2023

#### Full Stack Software Engineer | Vindi | São Paulo, Brazil

- Development of online payment platform projects with Ruby on Rails and React.is.
- > Backend development with Ruby on Rails, testing with RSpec.
- > Frontend development with React.js.
- > Task management using GitHub Projects.

#### 12/2020 - 10/2022

#### Full Stack Software Engineer | Caiena | Campinas, Brazil

- > Development of web projects for the public education system.
- > Use of Ruby on Rails, JavaScript, MySQL, Redis.
- > Work with agile methodologies (Scrum, Kanban).
- > Use of AWS (EC2, RDS) and TDD with RSpec.

#### 07/2017 - 11/2020

#### Back End Developer | Kazap Tecnologia | Mogi Guaçu, Brazil

- > Development of systems for the public health and education sectors.
- > Use of Ruby on Rails, PostgreSQL, Jasper Reports.
- > Agile development with Scrum and Kanban.
- > Implementation of complex PostgreSQL functions.

#### 02/2016 - 06/2017

#### Software Development Intern | CI&T | Campinas, Brazil

- > Development of internal systems for port logistics.
- Use of Delphi, Java, Oracle 11g, PL/SQL.
- > Active participation in Scrum and Kanban teams.

#### 09/2010 - 01/2016

#### Software Developer | ISMA | Mogi Mirim, Brazil

- Development of solutions with Delphi and SQL Server.
- > Creation of macros/VBA for AutoCAD.
- > Development of an internal system for cost control.

#### **Education**

12/2020 - 12/2023

## MBA in Big Data and Data Management | Centro de Inovação VincIT - UNICIV | Brazil

Focus on Big Data, Artificial Intelligence, and data analysis for business decision-making.

02/2014 - 06/2017

# Technologist in Analysis and Development of Computer Systems | Fatec Mogi Mirim – Arthur de Azevedo | Brazil

Specialization in software architecture, databases, and full-stack development.

02/2007 - 06/2010

# Civil Engineering (not completed) | Centro Universitário Adventista de São Paulo | Brazil

Focus on structural and engineering sciences.