# Ezequiel Gandolfi

## Senior Software Engineer

in linkedin.com/in/ezequiel-gandolfi

github.com/ezequielgandolfi

gandolfi.dev

#### **Experience**

#### Full Stack Software Engineer / TOTVS, Brazil

FEB/2018 - PRESENT

TOTVS is the leader in software solutions for businesses in Latin America

- Led the project to convert legacy systems written in Adobe Flex into a modern architecture with Angular and REST APIs, totalling 50+ new applications.
- Improved the development process, building VSCode extensions to support a programming language, with utilities to create and run automated test cases.
- Created component libraries used in all Angular and JavaScript projects, reducing development time and avoiding code repetition and rework.
- Fostered the componentization culture, code refactoring and clean code practices.
- Developed a tool with Angular and Node.js to reduce the time to build less complex applications by about 90%, minimizing most of the coding work and creating automated tests.
- Enhanced coding patterns in collaboration with other engineers to improve the system's maintainability, preventing bugs by ~40%.
- Refined the squad's technical knowledge and led them to become the only team to deliver consistent sprints for several months in a row.

### Full Stack Software Engineer / Grendene, Brazil

JUL/2009 - FEB/2018

Grendene is one of the world's largest footwear producers

- Designed and developed a Warehouse Management System with C#, jQuery and SQL Server, that provided automated task distribution and real-time data information, capable of supporting a shipment operation of up to two million pairs of shoes per day.
- Assisted the IT manager in assembling a new team focused on industrial solutions, and led this team to meet the demands of all the company's industrial plants
- Developed solutions to support the sales operations, reducing outsourcing costs by 60%.

**Previous Experiences** 

Full Stack Software Engineer, TOTVS - JUN/2007 - JUL/2009 Frontend Software Engineer, Webalize - JUL/2005 - JUL/2007 Full Stack Software Engineer, Colina - JAN/1998 - JUL/2007

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**Education** 

**A.Sc. in Information Technology Management** Universidade do Sul de Santa Catarina, Brazil, 2013

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**Skills** 

JavaScript / TypeScript

Angular

React / Redux

Java

C#

Git / GitFlow

Node.js

**REST APIs** 

**SQL Databases** 

Leadership / Teamwork / Creativity / Problem Solving

Agile Team / Scrum / Kanban

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Languages

English - Advanced

Portuguese - Native