# Jorge E. Barsoba

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Buenos Aires, Argentina & Remote • Résumé current as of February 26, 2022

# Current Technology Stack

Fundamentals Data structures and algorithms, OOP, TDD,	DD, SOLID, Git
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Programming languages JavaScript, TypeScript, HTML, CSS, C#

Frontend Angular, OpenUI5, Redux, Cordova

Backend Node.JS, Express, NestJS, TypeORM, Mongoose, .NET

DevOps Linux, Docker, Kubernetes, Terraform, Jenkins

## **Employment**

#### sovanta AG, Senior Software Engineer ...... 02/2019 - Present

- Working for multiple customer-facing projects, as a Frontend, Backend or Fullstack developer, according to demand needs.
- I'm also on the DevOps team, where I contribute to cross-cutting concerns for all projects, such as deployment, infrastructure and operations.

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- Rewrote in Node.JS/JavaScript a critical .NET/C# backend service, and migrated it from IaaS to an AWS Lambda based PaaS, without interrupting operations.
- Integrated SAP IdM and Microsoft Dynamics by developing a custom interface using Rhino/JavaScript and OData when SAP did not offer a connector out-of-the-box.
- Improved the performance of a webapp by implementing ElastiCache and ASP.NET tweaks, leading to a 60% reduction in page load times and a decrease in backend workloads.
- Developed SAP Gateway OData services using ABAP to go-live in less than four months, without any prior ABAP experience.
- Integrated SalesForce and SAP Finance by leveraging Azure Service Bus and developing an NServiceBus endpoint that handles 12K messages every day.

#### Grupo Santillana, Software Development Team Lead .................. 08/2009 - 10/2015

- Led the group of developers who built a BPM solution to digitize critical business processes of the publishing group.
- Contributed to the implementation of the Scrum agile framework, playing the role of ScrumMaster.
- Guided the adoption of software engineering practices such as TDD and Continuous Integration.

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- Contributed to the development of a product for fault detection and traffic analysis of the Telco's networks.

#### Academics

#### Universidad Tecnológica Nacional, Systems Engineering ...... Graduated on 07/2015

- As the final project of my 5-year degree, developed an Android application that brings together story telling for kids and voice recognition.

# Speaking Engagements

**ATAG Summit** 

04/2018

"An error handling strategy to reduce money loss"

...more at https://jebarsoba.github.io/2018/04/20/error-handling.html