

# Jorge E. Barsoba

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Buenos Aires, Argentina & Remote • Résumé current as of June 4, 2021

## Skills

<b>Fundamentals</b>	Data structures and algorithms, OOP, TDD, SOLID
<b>Programming languages</b>	JavaScript / TypeScript, C#, HTML, CSS
<b>Frameworks</b>	Node.JS / NestJS, Angular / Redux / Cordova, .NET Framework
<b>Platforms</b>	Kubernetes (AKS / OpenShift), AWS API Gateway / Lambda, IIS
<b>Databases</b>	MongoDB, AWS ElastiCache (Redis) and DynamoDB, SQL Server
<b>Tools</b>	Git, TFS, Sumo Logic

## 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.

Projects (Role | App type | Industry | Technology):

- Fullstack | Web | Enterprise software | Angular, NgRx (Redux), NestJS, PostgreSQL
- Frontend | Hybrid mobile app | Agrochemicals | Angular, NgRx (Redux), Ionic (Cordova), Google Maps
- Fullstack | Web | Pharmaceuticals | Angular, Redux, Node.JS, MySQL (TypeORM)
- Fullstack | Web / Hybrid mobile app | Automotive | OpenUI5, Cordova, Node.JS, MongoDB (Mongoose), Kubernetes (AKS / OpenShift), Firebase (Push notifications)
- Frontend | Web | Beverages | AngularJS (1.x)
- Backend | Chatbot (Web / Mobile) | Retailing | Node.JS, MongoDB (Mongoose), Kubernetes (AKS), Dialogflow, SAP Conversational AI

**Accenture, Software Developer - Associate Manager** ..... 10/2015 - 02/2019

- 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.

## 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.

## Recent Speaking Engagements

<b>ATAG Summit</b>	04/2018	“An error handling strategy to reduce money loss” ...more at <a href="https://jebarsoba.github.io/2018/04/20/error-handling.html">https://jebarsoba.github.io/2018/04/20/error-handling.html</a>
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