

Jorge E. Barsoba

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Buenos Aires, Argentina & Remote • Résumé current as of April 3, 2023

Current Technology Stack

Fundamentals	Data structures and algorithms, OOP, TDD, SOLID, Git
Programming languages	PHP, 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

- Avature, Senior Software Engineer** 04/2022 - Present
- Avature is a Software as a service (SaaS) Recruiting and Talent management platform; My team is called Wizards and is the bridge between Portals (Career Sites) and the MainApp (ATS / CRM).
 - As a Fullstack developer, I contribute to a 3 million+ lines of code monorepo, using PHP on the backend and JavaScript on the frontend.
- sovanta AG, Senior Software Engineer** 02/2019 - 04/2022
- Worked for multiple customer-facing projects, as a Frontend, Backend or Fullstack developer, according to demand needs.
 - I was also on the DevOps team, where I contributed to cross-cutting concerns for all projects, such as deployment, infrastructure and operations.
- 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.
- CDA Informática - Client: Telecom, Software Developer** 02/2009 - 08/2009
- 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>