Jorge E. Barsoba

jebarsoba@gmail.com • jebarsoba.github.io • github.com/jebarsoba
Buenos Aires, Argentina & Remote • Résumé current as of September 15, 2020

Skills

Fundamentals Data structures and algorithms, OOP, TDD, SOLID

Programming languages JavaScript, C#, HTML, CSS

Frameworks Node.JS, Angular, .NET Framework

Platforms Kubernetes (AKS), AWS API Gateway / Lambda (Serverless), IIS Databases MongoDB, AWS ElastiCache (Redis) and DynamoDB, SQL Server

Tools Git, TFS, Sumo Logic

Employment

Working for multiple customer-facing projects, as a Frontend, Backend or Fullstack developer, according to demand needs.

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

- 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), Firebase (Push notifications)
- Frontend | Web | Beverages | AngularJS (1.x)
- Backend | Chatbot (Web / Mobile) | Retailing | Node.JS, MongoDB (Mongoose), Kubernetes (AKS), Dialogflow, SAP Conversational AI

- 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.
- \bullet 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