Full-stack software engineer with eight years of experience creating web applications

Skills

Proficient: TypeScript, JavaScript, C#, React, Vue, HTML, CSS3, Visual Studio Code, ASP.NET MVC, SQL Server

Exposure: GraphQL, Docker, GitHub Actions, Python, Redux, Kotlin, Spring Boot, PostgreSQL

Experience

Full Stack Software Engineer | Jimdo

Hamburg, Germany | 06-2020 - 07-2022

- Contributed across multiple codebases and domains in order to create a stable software and easy to use experiences for users, using technologies such as React, TypeScript and Kotlin
- Created an MVP of the Live Preview for the Website Creation Wizard, using React + Redux, which was then run as an A/B test. We also used Fullstory to see how users interacted with it. This became the way that the team worked on new projects
- Led the development effort of Jimdos' CRM, as the only full time engineer. Kotlin + Spring Boot was the choice for the Backend, and it interacted with other Jimdo services via Kafka. For Frontend, React + NextJS were the tools of choice

Freelance Software Engineer | Techona

Prague, Czechia | 05-2019 - 12-2019

- Developed casino games using an internal JavaScript framework based on PixiJS
- Implemented game "reskins", changing the UI of existing games with to fit a new theme
- Created an internal tool that reduced the time needed to create new "reskin" Projects in Jira from days to minutes. Coded using VSTO with C# and the Jira REST API

Senior Software Developer | The App Master CABA, Argentina | 07-2018 - 08-2019

- Designed and implemented the new platform of one Argentina's biggest theatre tickets sellers. Now Plateanet sells 20 million tickets per year throughout more than 130 points of sale on top of it.
- Implemented three different applications: a MVC BackOffice, a RESTful API and a SPA Point of Sale application. Used SQL Server, ASP.NET Core MVC, Entity Framework Core, Hangfire, AForge, JQuery, Vue, Vuex, and other technologies.
- Introduced CI/CD to the company using Jenkins. Improved our project's release times by 90%, compared to the old FTP release process

Software Developer | Hexacta

CABA, Argentina | 08-2017 - 07-2018

- Operated as a remote team member for CorVel Corporation, a risk management software company based in the United States of America
- Improved the performance of SQL Server Stored Procedures that handled hundreds of

thousands of data rows. It was done by replacing cross-applies and cursors with more efficient alternatives, and led to average improvement of 20%

• Created a new bulk data management internal service made with ASP.NET Core MVC, Entity Framework Core, JQuery, Kendo UI and TypeScript. Hosted on Azure

Software Developer | Freelancer

Remote, Venezuela| 01-2017 - 07-2017

- Worked with international companies remotely from Venezuela. My clients included organizations from Mexico, Colombia, Costa Rica, and Chile
- Developed a Proof of Concept of Microsoft Bot Framework for the client Siderys & BSN in Costa Rica. It helped users schedule Outlook meetings from Skype. Developed using C# and Microsoft Bot Framework, integrated with Microsoft Graph REST API
- Implemented Twilio video calls between Web and Mobile for a startup named iFarmacias, a software for online doctors consultations. Used Firebase Cloud Messaging, ASP.NET MVC and JQuery

Software Developer GIGA IT	Remote, Venezuela 06-2016 - 05-2017
Junior Software Developer Norkut	Nueva Esparta, Venezuela 04-2014 - 06-2016

Education

Computer Science Engineering | UNIMAR

Nueva Esparta, Venezuela | 2010 - 2015

A multidisciplinary degree that combines engineering with computer science. On one hand it has courses like Calculus, Physics and Operational Research. On the other hand, the students learn about Programming, Data Structures, Databases and Computer Architecture.