Gustavo Gabriel Pros

Birth Date: 11 December 1990

Birth Place: Argentina

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Education

Mar 2009 - Jul 2015: Degree in Information Systems Engineer at National Technological University (UTN)

Computer Skills

Programming languages: Java (Advanced), Javascript (Advanced) - NodeJS/Frontend, Typescript (Advanced), C/C++ (Medium), Delphi (Medium), C# .NET (Medium)

Database Engines: Microsoft SQL Server, MySQL: Query scripts, stored procedures, storage management, performance improvements.

Frameworks: Java: Hibernate, JPA, JSF 2 (RichFaces, MyFaces Tomahawk), Struts, Seam, Spring, Angular, AngularJS, JQuery

Blockchain: Development of smart contracts with Solidity for Ethereum. Library web3 with nodejs, truffle for testing smart contracts.

Web Servers: Jboss, Tomcat, Websphere, Apache 2

Work Experience

Jan 2017 – present | **Bitless SAS / Freelance**, Argentina

Job title: Software Architect / Co-founder at Bitless SAS

Job description: Software development of advertising web application. Management of development team. Architecture based on amazon web services. MySQL as database engine. Software development for custom applications in different areas: accounting, medicine, banking. Main technologies: Java, Javascript, NodeJS, MySQL

Projects:

- Bix: devolop and maintain of web application for digital marketing oriented to manage commercial opportunities, mostly developed with Java (JSF). Build of intermediate services with aws lambda to handle email send requests, persistence of secure data, etc.

- CatedralCloud: accounting web system, develop of frontend with Angular 5, consume of backend service in .NET, implementation of security/permissions and build of application architecture and main web modules.

- Loyalty program for sellers from Plan Chevrolet: web application where sellers load their contracts and collect points and redemption of points for some given awards. Built with Angular 7 (frontend), NodeJS (express, sequelize, typescript) for backend. Design and implementation of architecture and web pages.

- Loyalty program for vets and dealers (merck): web application for earn points and exchange them for promotions of products. Frontend built with Angular 7, backend in Java. Design and implementation of

architecture and web pages.

- Insurance quote web (LaCaja): web application for insurance operators that allowed register customers and collect points by selling and then exchange them. Developed with Angular 8 (frontend), backend NodeJS (express, graphql + apollo, sequelize, typescript). Design and implementation of architecture and web pages.

- R&D: Develop of application with NodeJS (express + ejs) for showing an use case of smart contract in Ethrereum's blockchain (library web3), login with google auth, mongodb as database with mongoose library.

Feb 2013 – Jan 2017 | **IT Patagonia SA**, Argentina

Job title: Software Developer / Software Architect

Job description: System develop in Java technologies: JSF, MyFaces Tomahawk,

JPA, Hibernate, Spring, Spring-Batch, Quartz library. Development of web applications in Angular and NodeJS.

Develop of internal system in the banking sector. Web applications development. Use of Microsoft SQL Server as database engine and query language.R&D using Angular and Ionic. Develop and debugging of healthcare web application.

Projects:

- Support and development of web applications for Itau bank: build of web application using JSF as framework, Spring, SQL Server.

- Development of internal application for register hours of work with Angular 2 as frontend, NodeJS for backend, MySQL as database. Development for mobile with Ionic.

- Development of web application for ICBC bank: addition of functionality for existing web application with AngularJS.

- Mobile development for US project related to healthcare for elderlies: develop of new functionality for Android (Java).

May 2012 – Feb 2013 | **CyS SA**, Argentina

Job title: Software developer

Job description: Software development with Java Technologies: JSF, Richfaces, Seam, JPA, Hibernate.

Microsoft SQL Server as database engine and query language. Scrum methodology as process framework.

Develop and debugging for web application of building access control security.

Jan 2011 – Apr 2012| **Axoft SA**, Argentina.

Job title: Software developer

Job description: Delphi programming. Develop of new features and bug fixing. Programming new queries with Microsoft SQL Server, improvement of batch process and stored procedure develops. Develop of solutions for concurrency problems.

Jul 2010 – Dec 2010 | **Stefanini SRL**, Argentina.

Job title: Help Desk

Job description: Telephone support for SAP System's users.