PROFESSIONAL RESUME

Name: Juan Pablo Realini

Role: Senior Developer

SUMMARY

IT Professional with over 10 years of experience in software development.

Mostly a self-taught developer, he has gained experience in full life-cycle of software development process including requirement gathering, functional analysis, design, coding, testing, automated testing framework creation, debugging and maintenance.

He has worked mostly on .NET technologies (VB, ASP, C#) for both desktop and web applications. Also has a vast experience on SQL development (Stored Procedures, DTS, etc).

During the last seven years he gained experience working with Agile methodologies. He also has achieved the CSM certification during 2014 (Certified Scrum Master), and the CSD certification during 2016 (Certified Scrum Developer), both issued by the Scrum Alliance.

On November 2015 he was promoted to Senior .Net Developer.

As he loves to learn new skills and technologies, around mid-2017 he was challenged to join an SDET engineer in a particular project and learn everything about automated tests and frameworks, as well as acquiring the “testing mindset” necessary for the task. After achieving that, and completing that project, he joined a new project as the person in charge of creating automated testing frameworks both for a UI and an API, which he did successfully.

His experience, positivity, creativity, seriousness, decisional capacity made him an important actor in complex, long term projects. He also offered his support to other team members in order to successfully completing their tasks.

Juan Pablo is basically a team player…

DOMAIN EXPERIENCE

Working in Endava Buenos Aires as SDET/Senior Developer. He is an intuitive and flexible professional, always willing to learn new skills and technologies. Even though his main profile is that of a C# backend developer, he accepted the challenge of learning test automation and successfully managed to acquire not only the technical expertise but also the testing mindset which is necessary for that kind of task. He is very communicative, and loves working with people, which makes him a great team player.

CORE TECHNICAL SKILLS

Programming languages & technologies:	• C#, ASP.NET, LINQ, Visual Basic, JQuery • **Reporting**: Cristal Reports • **Web Services**: SOAP, REST • **Web development (front-end)**: JavaScript, Angular-Strap, HTML, CSS, XML, XSL • **testing**: Selenium, Webdriver, Protractor, Cucumber, NUnit, Specflow, RestSharp, Cypress.io
Databases:	• **Relational DBs**: Microsoft SQL Server, MySQL
Build automation and CI:	• Bamboo, Jenkins, TeamCity
Versioning systems:	• GIT, SVN
IDEs:	• Microsoft Visual Studio, Visual Studio Code
Defects tracking tools:	• Jira
Techniques & Methods:	• **Software Development Methodologies**: Agile (Scrum)

EDUCATION AND TRAINING

Qualifications:	1992-1993: Systems Analyst and Programmer (incomplete), Universidad Nacional de San Juan 2008: Junior Oracle Developer (PL/SQL, Forms and Reports) Minder S.A., Ramos Mejia, Buenos Aires 2009-2010: .Net Web Developer, (C#, ASP.Net, Framework 3.5, Visual Studio 2008, SQL Server 2005) – 240 hours course Buffa Sistemas, Buenos Aires, Argentina

Languages: Spanish: Native
English: Near-Native

RECENT PROJECTS

QUALITY ASSURANCE AUTOMATION ENGINEER FOR AN ENDAVA's INTERNAL SYSTEM FOR PROSPECTS INTERVIEWS FOLLOW-UP (FEBRUARY 2019 – PRESENT)

The system is a web application where recruiters can create different templates for technical interviews with prospects, and then complete the evaluations and grades for reporting interview results.

The tasks involved creating an automated tests framework and test suites for the application's UI which is built with React. The framework was built with Cypress and Cypress-Cucumber-Preprocessor plugin.

QUALITY ASSURANCE AUTOMATION ENGINEER FOR A PROPRIETARY SYSTEM WHICH PROVIDES MEDIA SEARCH RESULTS FOR A PUBLIC RELATIONS RELATED SERVICE (MAY 2018 – DECEMBER 2019)

The client is a US based company in the marketing and public relations industry.

The system is search results provider for marketing and public relations decisions.

The tasks involved creating an automated tests framework and test suites both for an API and for a UI widget built in Angular. This project required knowledge and/or research on C#, Specflow, Nunit, RestSharp, Protractor, Selenium, Cucumber, Javascript, REST API, HTML, CSS.

DEVELOPER IN A PROJECT WHICH INVOLVED CREATING A WEB API FOR A CANADIAN POWER COMPANY's PROPIETARY SYSTEM (JUNE 2017 – DECEMBER 2017)

The client is a Canadian electricity and power transport company.

The system is a tech support contact list synchronization tool.

The tasks involved creating a web API for CRUD operations against an Azure Sql Database, and on the final stage of the project also doing some frontend work developed with Angular.
This project required knowledge and/or investigation on .Net web API, Azure, Angular,

QUALITY ASSURANCE AUTOMATION ENGINEER FOR A PROPIETARY SYSTEM WHICH PROVIDES SOFTWARE LOCALIZATION SOLUTIONS (FEBRUARY 2017 – JUNE 2017)

The client is a Canadian private capital company which provides automated localization services for web sites and web applications

The tasks involved creating automated tests both for UI and API, written in Jscript and C# respectively, using protractor and cucumber for UI tests and Specflow + NUnit + RestSharp for API tests.

This project required learning QA related practices and skills, also knowledge and/or investigation on Jscript, Protractor, Cucumber, Specflow, SQL, TFS, Git.

DEVELOPER IN A PROJECT WHICH INVOLVED ADDING NEW FUNCTIONALITY TO PROPIETARY WEB APPLICATION FOR AN ACCOUNTING AND FINANCE COMPANY (SEPTEMBER 2019 – DECEMBER 2016)

The client is one of the biggest US based privately held financial, software, data, and media companies.

The project involved developing or modifying core functionalities for a proprietary system used to manage companies' fixed assets.
This project required knowledge and/or investigation on clients' proprietary framework, web services, SQL Stored Procedures, Jscript, C++.

Technologies and Languages involved: C#, C++, SQL Server, .Net Webforms, IIS, WebServices, PowerShell, TFS.

DEVELOPER IN A PROJECT RELATED TO PROPIETARY SOFTWARE USED FOR EDUCATIONAL PURPOSES (JANUARY 2015 – AUGUST 2015)

The client is a US based private capital company focused on providing educational resources for schools and families.

The project involved reverse engineering of a web application in order to first be able to deploy it in a new web server (migrating from Rackspace to AWS) and then solve some issues related to reports and specific functionalities.

This project required knowledge and/or investigation on web services, reverse engineering, deployment, C#, SQL Server 2008, SQL Reporting Services.

Technologies: C#, SQL Server, .Net Winforms and Webforms, Webservices, IIS

DEVELOPER FOR COMPANY'S INTERNAL PROJECT RELATED TO PROPRIETARY SOFTWARE USED FOR EMPLOYEE'S REVIEWS AND EVALUATIONS (MARCH 2014 – DECEMBER 2014)

EYR is a web application for internal Performance and Competencies Yearly Reviews, developed in C# and MVC architecture.

This project required knowledge and/or investigation on MVC architecture fundamentals, JQuery and Javascript, and the application's workflow.

Responsibilities included not only development of new requirements and bug fixing, but also production support, releases deployment and tutoring of new developers that were added to the project during the time he was involved.

Technologies involved: C#, Linq, SQL, MVC, Javascript, Jquery

DEVELOPER IN PROJECT RELATED TO PROPIETARY WEB APPLICATION FOR DATA INTEGRATION SERVICE (MAY 2012 – MARCH 2014)

The client is a US private capital company which offers a web application for marketing information data integration and synchronization between different online services.

The project involved enhancing and developing data connectors for a web application which provides an interface for connecting different data sources (mainly CRM focused) and integrating or replicating data from different sources.
The project required knowledge and/or investigation on SalesForce, SQL Server, MySQL, Oracle, Marketo and Quickbooks, the applications, environments, data flow and APIs.

Technologies involved: C#, Linq, REST, SQL