# PROFESSIONAL RESUME

**Name:** Igal Rossa
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## SUMMARY

I hold a .Net software development engineer role with 13+ years experience participating in the complete product development lifecycle of successfully launched applications in several projects as software engineer and performing leadership tasks too.

## Core technical skills

| | |
|---|---|
| **Programming languages** | C#, VB.NET, C++, Javascript, Objective C, Swift |
| **Platforms** | Windows, Mac OS, Unix |
| **Databases** | SQL Server, Raven, Mongo |
| **Frameworks** | dotnet Core, Web API, MVC, ASP.NET, Angular, React, jQuery, WCF, SOAP, Entity Framework, NPoco, Rabbitmq, MSMQ, Sharepoint |
| **Other** | Git, TFS, Firebase, Jira, Jenkins |

### *Languages*

- Spanish (native speaker)
- English (advanced)

### *Education*

**CAECE**, Buenos Aires, Argentina — Jan. 2010 – 2015
BS, Systems Engineering

## EXPERIENCE DETAILS

**Endava, Buenos Aires, Argentina** **April 2016 - Present**
*.Net Team Lead / Software Developer*
Technologies: *C#, MVC, Web API, dotnet Core, Web Services, Windows Services, Rabbitmq, Masstransit, Javascript, Kendo, Kendo UI, Angular 6, Ajax, Bootstrap, SQL SERVER, Raven DB, IIS, Entity Framework, NPoco*

**Key responsibilities**

- Leadership of a team of 6+ IT experts including developers, QAs and DevOps.
- Collaborate with other team members to design and implement new features.
- Contribute to technical design and implementations.
- Work independently when required.
- Help employees identify further development needs, challenges the perception of their personal abilities and support to achieve learning goals providing continuous feedback.
- Lifelong learning and improve skills by studying recently development tools, programming techniques and computing equipment, participating in educational opportunities and reading professional publications.
- Improves operations by conducting systems analysis; recommending changes in policies, procedures and methodologies.
- High and low level estimation of main features defined.
- Recommend appropriate technology solutions based on a complete understanding of the requirements.
- Proactively manage changes in project technical scope, anticipate potential issues, and take responsibility for their resolution.
- Follow and lead on agile methodology and scrum meetings.
- Learn new vocabulary and understand of complex financial business rules.
- Improve project Architecture using .Net tool and optimize integration with external systems.
- .Net Code and SQL tuning in order to accomplish the defined SLA.
- Unit Testing.
- Deployment support.

**GLOBANT, Buenos Aires, Argentina** March. 2015 – April 2016
*.Net Architect / Technical Leader*
Project: *Advisory Pricing*
Technologies: *C#, Web Services, Windows Services, MSMQ, Javascript, Durandal, Knockout, Ajax, Bootstrap, SQL SERVER, Mongodb, IIS, WCF*

**Key responsibilities**

- Leadership of a team of 8+ IT experts including developers, QA Team and BSA.
- Maintenance of overall project plan.
- Supervise, mentor, motivate and support delivery team members.
- Negotiation of delivery time of new functionalities.
- High and low level estimation of all main features defined.
- Recommend the appropriate technology solutions based on a complete understanding of the requirements.
- Proactively manage changes in project technical scope, anticipate potential issues, and take responsibility for their resolution.
- Follow agile methodology and lead scrum meetings.

- Encourage a strong relationship with the Project Manager to maintain a realistic task schedule, where all technical resources are prepared and available to meet delivery due dates.
- Review code changes and user story completion. Manage the release process and ensure frequent quality releases to QA and Performance teams.
- Learn new vocabulary and understand of complex financial business rules.
- Improve project Architecture using .Net tool and optimize integration with external systems.
- UML documentation.
- .Net Code and SQL tuning in order to accomplish the defined SLA.
- Unit Testing.
- Deployment support.

**SISTEMAS ESCO, Buenos Aires, Argentina** Jan. 2014 – March. 2015

*.Net Architect*

Client: *Bank Stock*

Technologies: *VB.Net, WPF, WCF, SQL Server*

**Key responsibilities**

- Leadership of a team of 4+ developers
- Creation of new project Architecture using .Net based on DDD pattern.
- UML documentation.
- High level estimation of all main features defined.
- Learn new vocabulary and understand of complex financial business rules.
- Negotiation of delivery time of new functionalities.
- Analysis and requirements collecting.
- Improvement of long running process and SQL tuning.
- Training of VB6 developers for .Net technologies and patterns for the new project.
- Windows Desktop Application development with C#, WPF, WCF, Entity Framework, LinQ, Repositories, Unit of Work, Dependency Injection and Inversion of controls.
- Unit Testing

*.Net Developer*

Client: *Bank* stock

Technologies: *C#, MVC, Angular, Bootstrap, WCF, Javascript, Ajax, Sql Server, IIS, Objective C, MSMQ*

Jan. 2010 – Jan. 2014

- Implementation of security standards for the system to pass the Website vulnerability assessment test.
- Configuration and development of the communication between website and AS400 with MQ Services.
- Implementation of High concurrency techniques.
- Added Parallelism and Concurrency to applications to improve performance.
- Talked with users to understand their needs and problems.
- Analysis and development of new project with WPF technologies.
- SQL Query Tuning.
- Software development and bug fixing in MVC and ASP.NET (VB.NET).
- Unit Testing
- Database development in SQL Server.
- Web and Windows services development.
- IIS Configuration for internal testing environment.

**MINISTERIO DE TRABAJO Y SEGURIDAD SOCIAL, Buenos Aires, Argentina** Jan. 2009 – Jan. 2010
*SharePoint Developer*

**Key responsibilities**

- Learn how to develop and configure SharePoint.
- Development of new documental system in SharePoint.
- Crawling configuration to reduce the search time.

*.Net Developer* *Jan. 2009 - Jan 2010*

**Key responsibilities**

- Development of new functionalities in MVC (C#), ASP.NET (C#), JavaScript, Ajax, Entity Framework.
- Development of SQL Store Procedures, tables, indexes and triggers with SQL SERVER.

**VIRTUAL MIND, Buenos Aires, Argentina** Jan. 2007 – Jan. 2009
*.Net Developer*

**Key responsibilities**

- Learn how to develop websites in .Net with C#, JavaScript, Ajax, SQL Server (Queries, Indexes, and Triggers).
- Database Development in SQL Server.
- Development of new functionalities in ASP.NET
- Created a tool for configuration and maintenance of the systems

***TRAINING/COURSES CERTIFICATIONS***

- Certified Scrum Developer (Scrum Alliance)
- iOS development
- Microsoft Certified Professional
- Microsoft® Certified Technology Specialist: .NET Framework 4, Data Access.
- Microsoft® Certified Technology Specialist: .NET Framework 4, Web Applications.
- Microsoft® Certified Technology Specialist: .NET Framework 4, Windows Communication Foundation.