

**ALFREDO GRASSO, PMP**  
**Citizenship: Canada**

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**Summary :**

- Over 23 year's IT experience in several positions (Software Developer, System Analyst, Project Leader).
- **I have 5 years** as project lead(Waterfall, Agile/Scrum).
- **Agile (Scrum):** Facilitate & Participate in the meetings (The Sprint, Sprint Planning Meeting, Sprint Review and Sprint Retrospective and Daily scrum). Working with the Product Owner, Scrum Master and the Development Team.
- **Technical architecture skills:** Analysis design (UML documentation), Database Modeling, SOA, OOD, Design Patterns, Three-tier architecture and MVC.
- **Programming languages:** Java/J2EE, .NET (C#, VB.NET, ASP.NET), VB5/VB6, VBA, Cobol, SQL, C/C++, Delphi.
- **Internet Technologies :** HTML, CSS, JQuery, Java Script, JSP, XML, Ajax.
- **Databases:** PostgreSQL, SQL Server, MySQL, Oracle, Informix, Sybase, Access
- **Internet Marketing:** Promote products from Amazon and Clickbank, SEO optimization(on page and off page), e-mail marketing campaign with aweber.com, tracking a web site with histats.com, Adwords.
- **Project Management tools :** Microsoft Project, Jira, Basecamp, Microsoft (TFS).
- I'm fluent in **English, French and Spanish**(Mother language).

**Education:**

- Bachelor in Computer Science, Universidad Nueva Esparta, Venezuela, Caracas. 11-1995.
- Comparative evaluation for studies done outside of Quebec, Canada. (Program of three years, Bachelor in Computer Science). [www.micc.gouv.qc.ca](http://www.micc.gouv.qc.ca). 06-2007.

**Certifications :**

- **PMP** (Project Management Professional, PMI, [www.pmi.org](http://www.pmi.org)). PMP # 1439845 **08-2011**.
- **PSM** (Professional Scrum Master I, [www.scrum.org](http://www.scrum.org)) **11-2011**.
- **TOGAF 9.1** Certified (Level I & II), [www.opengroup.org](http://www.opengroup.org). Registration Number : 64627. **10-2012**.
- **ITIL V3** Service Management Foundation ([www.itil-officialsite.com](http://www.itil-officialsite.com)). **03-2012**.
- Sun Certified Programmer for the **Java 2 v 1.4 (SCJP)**, [www.oracle.com](http://www.oracle.com)). **09-2004**.

**Working Experience :**

- **Cofomo-Olameter** (05-2019 to 02-2020). (System Analyst/Developer). Montreal, Canada.
- **Cofomo-Ministry of Family** (07-2018 to 04-2019). (System Analyst/Developer). Montreal, Canada.
- **AutoKey** (01-2018 to 06-2018). Software Consultant (Software Development & Architecture), Montreal, Canada. (temporary contract 5 months).
- **Mobilitygo** (05-2013 to 10-2013). (Agile Project Manager/Scrum Master). Montreal, Canada. (temporary contract).
- **Acosys** (01-2012 to 05-2017). Senior IT Consultant (Software Development & Architecture) . Montreal, Canada. (temporary contract).
- **Internet Marketing** (11-2009 to 11-2011). Self-Employment. Montreal Canada.
- **Raymark** (05-2008 to 10-2009) .Net Developer (Maintaining Applications in .Net(C#).Montréal, Canada.
- **Interfacing** (10-2007 to 04-2008). Software Developer (Maintaining Applications in (VB) Canada, Montreal.
- **CANTV** (03-2002 to 03-2007).Senior System Specialist. (**CANTV** is the most important telecommunication company in Venezuela).
- **Project Leader/Senior Analyst Developer in Several Companies** (Praxair, Refrinnox, Interactive Marketing Info (IMI)) (07-1998 to 02-2002). (VC++, VB, VBA, Delphi, SQL Server, Sybase, etc). Venezuela.
- **Grupo Catey** (09-1996 to 02-1997). System Analyst/Programmer. (Informix, Unix) Venezuela.
- **Automercado Excelsior Gama** (02-1995 to 10-1995). System Analyst/Programmer. (Paradox for Windows). Venezuela.
- **Obresca** (05-1993 to 02-1995). System Analyst/Programmer. (DBase IV, DOS), Venezuela.
- **Sistemas 18** (03-1991 to 02-1993). System Analyst/Programmer. (Cobol, Unix), Venezuela.

**Important Projects:**

**Role:** System Analyst / Developer (10 Months)

**Company Name:** Cofomo-Olameter

**Project:** Maintain a web application to measure the consumption of energy.

**Responsibilities:**

- Analyze and understand the functional requirements.
- Write and debug source code in C#, SQL, JavaScript, etc
- Validate the requirement with the Project Manager.
- Validate and Testing the solution with QA department.
- Participate in the Scrum Meeting

**Team size:** 8

**Technology environment:** Visual Studio 2017, ASP.NET MVC, Entity Framework, SQL. PostgreSQL, JavaScript, Kendo UI

**Role:** System Analyst / Developer (7 Months)

**Company Name:** Cofomo- Ministry of the Family (Government of Quebec).

**Project:** Development of a new version of the information system for the day- care centers in Quebec.

Ministry of the Family (Government of Quebec).

**Responsibilities:**

- Analyze and understand the functional requirements.
- Create and Implement functional testing for the requirements
- Create and Implement Reports in SQL Server Reporting Services (SSRS)
- Participate in the Deployment of a new release.
- Create and Maintain Web Services SOAP.
- Write and debug source code in C#, VB.NET, SQL.
- Implement web automation test with Selenium Web Driver in C#.
- Participate in the Scrum Meeting

**Team size:** 15

**Technology environment:** Visual Studio 2015, SQL Server, SharePoint, VB.NET, Web Services SOAP, C#, SQL Server Reporting Services (SSRS), Infopath, Selenium Web Driver

**Role:** Project Leader/ Developer (3 years)

**Company:** ACOSYS

**Project:** Development of a website to manage (Scholarships, Loans, Grants, etc) for the first nation community (www.kedc.biz).

**Responsibilities:**

- Break down the requirements(functional and non functional) into user stories.
- Organize the Scrum Meetings
- Participate in the architecture design of the web application.
- Design and modeling of data.
- Write and debug source code in Java and review the source code of other developers.
- Create unit test cases (JUnit).
- Create documentation (Technical and user manual).

**Team Size:** 6

**Technological environment:** Java/J2EE, JBoss, Struts 2, JSP, MySQL, Linux, Eclipse, Business objects, html, Java Script, css, JQuery, UML, Design patterns, MVC, Data Modeling, Bootstrap, Jira.

**Role:** Scrum Master/Agile Project Manager (6 Months)

**Company:** Mobilitygo

**Project:** Development of a website to promote and sell products from Amazon, Ebay, etc. (www.bratie.tv).

**Responsibilities:**

- Define the roadmap with the Product Owner.
- Define the project plan with the team and the product owner.
- Assist the product owner with the creation and prioritization of backlog.
- Communicating and Monitoring the progress of the project (planned activities, technical problems and open risks).
- Tasks allocation (Sprint Backlog)
- Follow the project activities with Jira(Product backlog, Sprints, Technical issues).
- Remove impediments in order to keep the team motivated.

**Team Size:** 11

**Technical environment:** Java/J2EE, JBoss, Spring MVC, JSP, MySQL, Linux, Eclipse, html, Java Script, css, JQuery, UML, Design patterns, MVC, Bootstrap, Jira.

**Role:** Internet Marketing (Self-Employment) (2 years)

**Activities :**

- Promote products from ClickBank (clickbank.com) and Amazon (affiliate-program.amazon.com), example : products to Lose weight, products to repair problems with xbox and ps3, electronic components from amazon.com, etc.
- Create a squeeze page or landing page to promote the product(squido, blogger, landing page, etc).
- Apply SEO optimization : On-Page Optimization : (Meta Tags, URLs, Formating, Internal Linking, Keyword development and placement, etc) and Off-Page Optimization : (Link Building, Article Marketing, Directory submission, Blogging, Backlinks campaign).
- Create an e-mail marketing campaign with (www.aweber.com), tracking a web site with (www.histats.com)
- I could have some web sites with a rank between first and second page in google search engine, for a specific Keyword.

**Role:** Project Leader/Senior Developer

**Company:** CANTV (Telecommunication company in Venezuela)

**Project:** Development of a client/server application with Java Sockets with the intention to integrate the BMC Patrol console with other DataBases (Oracle, SQL Server, Sybase)

**Responsibilities:**

- Determine the appropriate software architecture according to the functional requirements
- Write, test and debug source code in Java.
- Implement the integration tests with the BMC Patrol console

**Team Size:** 3

**Technological environment:** Java, Java Sockets, Oracle, Eclipse, Microsoft Project, Microsoft Office

**Role:** Project Leader/Senior Developer

**Company:** CANTV (Telecommunication company in Venezuela)

**Project:** Improving the monitoring platform with SNMP for (Oracle, Sybase, telephone exchanges, etc.) with the Open Source (net-snmp.org)

**Responsibilities:**

- Determine the appropriate software architecture according to the requirements (functional and non-functional).
- Customize and implement each SNMP agent for several components and applications in the networks, example : Databases :Oracle, Sybase, telephone exchanges: Huawei, Ericsson, etc.
- Write, debug, implement source code in C/C++ with the open source net-snmp.org in several operative systems (Linux, Unix, Windows, Solaris, etc).
- Deploy the SNMP Agents(C/C++) in multiple operative systems(Linux, Unix, Windows, Solaris, etc) with cross compiling technique.
- Test SNMP Agents(C/C++) in multiple operative systems(Linux, Unix, Windows, Solaris, etc)

**Team Size:** 3

**Technological environment:** Open Source (net-snmp.org), Ansi C, C++, Linux Fedora,gcc, Oracle, Sybase, Microsoft Project, Microsoft Office.

