**Diego Arteaga.**

4022 Willington Ave Burnaby. Phone: (236) 668-7841, email: [dfalopez@gmail.com](mailto:dfalopez@gmail.com)

**Technical Skills**

Development tools: Microsoft Visual Studio .NET, Git, SQL Query Analyzer, SQL Server Business Intelligence Studio, Crystal Reports, Microsoft FrontPage, Microsoft Visual, SourceSafe, MS Access, Rational ClearQuest, SharePoint, Subversion (SVN), Team Foundation Server, Windows Azure.

Programing language: C#, VB.NET, Java, DHTML, DTS (SQL Server), HTML, TLSQL, PLSQL, VBScript, Visual Basic 6.0, XML, XSLT, JavaScript.

Databases: ETL, SQL Server Integration Services (SSIS), Microsoft SQL Server 2012, SQL Reporting Services, SQL Server Analysis services, Oracle 10g, Sybase, MySQL, Microsoft Access.

Tools: Enterprise architect, Visio, Datamodeler, ArchiMate, Process dashboard, Microsoft Office, Microsoft project, Outlook. Tortoise, SharePoint 2013.

Technology: ASP.NET MVC 5, ASP.NET, Framework Entity, Ajax, Asp Classic, Microsoft .NET Framework 2.0, Microsoft .NET Framework 3.5, Microsoft .NET Framework 4.0, Microsoft Windows Communication Foundation, Microsoft Windows Presentation Foundation.

**Work Experience**

08 2016 – 09 2018 LEGIS, Bogota, COL

SW Construction & Maintenance Coordinator

* Leaded 5 teams and gave supporting to 25 business applications, five of them are part of the core.
* Implemented a process to estimate effort and time by functional points.
* Implemented KPI in five work teams and obtained an accomplishment of time and quality in 90% of projects.
* Implemented Personal Software Process as a part of the process of development in order to obtain data to improve the software development process.
* Evaluated the architecture of more that 20 new possible products as part of the process to new alliances company.
* Reviewed designs of new functionality added on core products.

11 2015 – 08 2016 HEINSONH Software Company, Bogota, COL

Senior Software Developer

* Gave supporting and implemented new functionalities to 5 business application on the project FNA (Fondo Nacional del Ahorro).

03 2015 – 11 2015 CARVAJAL Software Company, Bogota, COL

Software Architect

* Designed of new software components on the product Horus.
* Led a team of 5 developers in the implementation of the product HORUS in new clients, finished it on time.
* Developed components when the risk and complexity were high.
* Coding review in components which are part of critical route of the project or it had high complexity.
* Estimated effort and time of development and make plans of implementation.

09 2014 – 02 2015 CONSULTANT

* Designed upgrade of components from C++ to WCF services in the bank ACH.

ASESOFTWARE Software Company, Bogota, COL

05 2012 – 07 2014 Architect Software

07 2008 - 04 2012 Senior Software Developer

* **Developed a website to report to students results of their state test, which was one of the first successful cases of implementation Windows Azure in Colombia in 2011**.
* Designed and developed a web application to evaluate and ranking customers whom want to obtain a housing subsidy on the company COMPENSAR.
* Designed and developed an application to report fake money to the State bank.
* Led teams of 5 five developers in 3 projects in last 3 years.

5 2008 – 06 2008 ENTRECULTURAS Non-Governmental Org, Madrid SPN.

**Volunteering**

* Implemented new changes and gave supporting the web site.

05 2007 – 02 2008 AXEDE Communications company, Bogota, COL

Software Developer

* Led a team work of 5 developers and developed a modulo of business intelligent on PROEXPORT project.

SOFTMANAGEMENT Software company, Bogotá, COL

03 2006 – 04 2007 Software Developer

03 2004 – 02 2005 Software Developer

* Developed a web site to report alert of violence or possible risks in wherever place of Colombia, specially zone with armed conflict.
* Developed a desktop application to collect information about taxes collected by lotteries in Colombia.

**Education**

Dec 2019 British Columbia Institute of Technology, Burnaby.

Expected. Certificate aggregate Business Fundamentals,

April 2007 Andes University, Bogotá, COL.

Specialization in Software Construction.

Dec 2002 Mariana University, Pasto, COL.

Systems Engineer Diploma.

**IT Professional Certifications**

July 2018 Arcitura Education Inc.

SOA Architect.

Oct 2014 Carnegie Mellon University.

Certified PSP Developer.

Nov 2011 Carnegie Mellon University.

Architecting Enterprise Systems.

Dec 2010 Microsoft.

NET Framework 3.5, ASP.NET Application Development.

Nov 2008 Microsoft.

Technology Specialist .NET Framework Web Applications.

Aug 2007 Microsoft.

70-528 Microsoft .NET Framework 2.0 - Web Based Client.

July 2007 Microsoft.

70-536 Microsoft .NET Framework 2.0 Application development.

**Languages**

Spanish (First language).

English.