

Francisco Alberto Arroyo Ortega Fullstack .Net Developer

I'm a Fullstack .Net Developer focused on C# for its hardiness, scalability and interoperability with other systems, I have a background on financial, travel and government systems.

I love to keep me updated on new hardware and software solutions, either through online courses, lectures, attend meetups, read blogs or classroom courses is always better to know that you can take of new technologies for my work.

Email: francisco.arroyo@controlzeta.com.mx

Online resumé: controlzeta.github.io

Linkedin: linkedin.com/francisco-arroyo

Portfolio: pakoarroyo.controlzeta.com.mx/portfolio.html

Languages

- ✓ Spanish [Native]
- ✓ English [Advanced] [Interlingua, ITP]

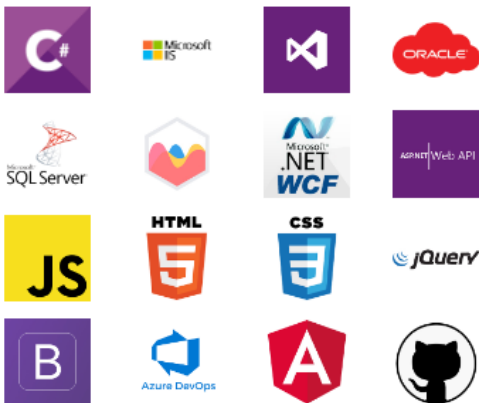
Certifications

- ✓ Scrum Fundamentals Certified (SFC)

Courses

- ✓ Leadership for Teamwork
- ✓ Usability
- ✓ Social Engineering, Techniques, Attacks and Pretexting
- ✓ Interface Design
- ✓ Design Thinking
- ✓ C# with .Net Core

My Stack



Education

Bachelor of Science in Information Technologies – Instituto Tecnológico de Puebla (2011) Database Specialist

Skills

Programming Languages: C#, Javascript *Advanced*

Databases: SQL Server, MySQL, Oracle *Advanced*

IDE: Visual Studio 2010 – 2019, Visual Code *Advanced*

Version Control: TFS, Git, DevOps *Advanced*

Frameworks: .Net, .Net Core, jQuery, Bootstrap, KnockOutJs, Entity *Advanced*

Design Patterns: MVC, MVP, Factory, Singleton *Advanced*

Methodology: Agile, SCRUM, Kanban *Middle*

Deployment: IIS, CentOS, DevOps *Middle*

Technologies: WCF, Soap Services, API Rest Middle SEO Google *Middle*

CMS: Wordpress, WikiMedia, Joomla, Moodle *Middle*

Professional Experience

Full Stack Web Developer (December 2017 – Present)

Client: Chubb (Paseo de la Reforma Norte 250 15th Floor Cuauhtémoc D.F.)

- ✓ Migration from ASPX and MVC to Angular V.12 with .Net Core
- ✓ Document Storage for Scotiabank
- ✓ Maintenance of Angular V.1 App
- ✓ Maintenance of Aspx App
- ✓ Implementation of financial ratings Moody's Web Service
- ✓ Implementation of risk identification World Check and ICC Compliance

Financial Systems Maintenance, Re branding, Migrations, Creation of New modules , Document Storage, Used technologies: C# Net Framework 4 - 6, .Net Core, MVC, SOAP Web Services, WCF Services, MQ Rabbit, Angular JS, ASPX, Oracle (Store Procedures), SQL Server 2014, Javascript,, Ajax calls, jQuery, CSS, HTML5, Internationalization.

Front End Developer .Net C# (June 2015 – December 2017)

Client: Secretaria del Trabajo y Previsión Social (Paseo de la Reforma Norte 155 Third Floor Cuauhtémoc D.F.)

- ✓ Joomla and .NET integration
- ✓ Installing and configuring CMS (Joomla, Wordpress) y LCMS (Moodle)
- ✓ WebAPI consuming
- ✓ Bootstrap and MaterializeCSS
- ✓ jQuery, JSON, Ajax and CSS3

Programming on C# Language Framework 4 and 4.5, used PHP to modify and repair CMS and LCMS, HTML5 website layout, MVC, N tier, Web API Consumption, specialized on Front End and Responsive Design, use Databases for my projects: SQL Server 2014, 2012, 2008 R2, MySQL and PostgreSQL 9.4, Server administration on Azure and CentOS, adding functionality to an AngularJS application for federal budget purposes.

.Net Web Developer (August 2014 – June 2015)

Client: Consolid (Jaime Balmes N° 11, Torre C, piso 10 Los Morales Polanco. México D.F. 11510) ✓ Partake on Analysis and Implementation of Administration and Security of a Travel B2B Web System.

- ✓ New User Interface Design
- ✓ Responsive Design with Bootstrap
- ✓ Simple Membership Security
- ✓ jQuery, JSON, Ajax and CSS3

Design and Implementation of a Vacations Sales Web Platform with Responsive Design, Using 3 Layer Pattern in C# in Framework 4.5, using a SQL Server 2008 Database with Entity Framework, CSS3, JSON, Bootstrap, Ajax calls and jQuery. Membership Simple Implementation, new design changing ASP controls to HTML5.

.Net Web Developer (March 2014 – July 2014)

Client: Unifin Financiera (Masaryk 111, Col. Polanco, Delegación Miguel Hidalgo DF)

- ✓ Migration of a Desktop Financial System to a Web Platform
- ✓ Partake on Analysis and Implementation
- ✓ Migration from VB 6.0 and 2010 to C# MVC Web
- ✓ Responsive Design with Bootstrap
- ✓ Crystal Reports
- ✓ jQuery, JSON, Ajax and CSS3

Migration of a Financial desktop system build in Visual Basic 6.0 and 2010 to a Web Platform with Responsive Design, Using MVC Design Pattern in C# in Framework 4.0, using a SQL Server 2008 Database with ADO and Entity Framework, CSS3, JSON, Bootstrap, Ajax calls and jQuery. With functions like: Financial calculations, Excel file importing, deflate of exported Crystal Reports and Dynamics CRM Communication

.Net Web Developer (March 2013 – January 2014)

Client: Instituto Federal de Acceso a la Información - IFAI (Insurgentes Sur No. 3211 Col. Insurgentes Cuicuilco, Delegación Coyoacán, C.P. 04530)

- ✓ Web Development
- ✓ Partake on Analysis and Implementation
- ✓ Web Design
- ✓ Application Support
- ✓ MAAGTIC Documentation

Implementation and Support of a Website for the reception of formal complaints (Front End) that include technologies such as NHibernate Fluent for the SQL Server 2008 Database, iTextSharp Documents creation, Programming Language C# with ASP .NET 4.0 Framework, CSS, Ajax Calls and jQuery for client side validations. This system was connected with SAP CRM, and Open Text as a Document Repository by Web Services.

.Net Developer (April 2011 – February 2013)

Client: Cámara Comercio México – Brasil - CAMEBRA (Reforma Sur 2921 Col. La Paz Puebla)

- ✓ Web Developer
- ✓ Partake on Analysis and Implementation
- ✓ Web Design
- ✓ Application Support

Design, implementation and support of a Online Sales Web Site for Technologic products, programming in C# language on 4.0 .NET Framework, CSS 2.1, jQuery, SQL Server 2008 R2 Database with SQLClient objects.

Also gave support on different applications with technologies like: Entity Framework, Web Services, RIA Services, WCF, and Silverlight.

Web Developer (June 2011 – Current)

Client: Freelance

- ✓ Front End, Semantic and SEO
- ✓ Partake on Analysis and Implementation
- ✓ Taking Requirements and Prototyping
- ✓ Installation and Application Support

Design, implementation and support of informative web sites, e-commerce (Woo Commerce, Prestashop), CMS (Wordpress), LMS(Moodle) and offering customization, social media and SEO Services for small businesses world wide.