Name: Alejandro Ruiz Varela.

Age: 27

Profession: Computer Systems Engineer.

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### **Overview**

I'm a very experienced mobile app developer and architect using Xamarin framework, I have been working over 7 years helping companies to ship "5 stars" apps around the globe, currently I'm a Microsoft MVP helping communities and companies to improve his skills on mobile development and converting ideas into awesome experiences.

### **Education**

Graduated from Instituto Tecnológico Superior de Lagos de Moreno with a degree as Computer Systems Engineer in Lagos de Moreno, Jal.

## **Related Experience**

**Index Computacion**, Technician from June 2009 to May 2014.

Activities:

- Web Deveopment.
- Desktop Development.
- Computers Maintenance.

#### Tools:

MySQL, Php, Eclipse, Visual Studio 2010, MS SQL Server.

**Desarrollo Permiafiglia**, Xamarin Developer from September 2012 to February 2014.

Activities:

- Design and development of web page company and database schema.
- Desktop development for Windows.
- Mobile development for iOS and Android in the farm sector using Xamarin.

#### Tools:

Adobe Photoshop, Adobe Illustrator, Visual Studio 2012-2013, MS SQL Server 2008-2012, Xamarin Studio (Mono Develop), Xcode.

**iTexico**, Xamarin Developer from May 2014 to January 2015. Activities:

- Bind native libraries and port it to Xamarin.iOS and Xamarin.Android.
- Mobile Development for iOS and Android with Xamarin.

Xamarin examples for internal company training.

Tools:

Visual Studio 2013, Xamarin Studio, XCode, Git, Sublime Text.

Los Xamarinos, CTO and Co-Founder from January 2015 to January 2018.

As CTO at Los Xamarinos I have been working in a lot of projects as a Project Leader, Architect & Main Developer with teams around the world, providing quality services mainly to startups and large transnational companies as well, and working with a few visionaries and high-tech influencers, helping also employees to have a good work environment and getting a mention from Software Guru as one of the best companies to work in 2016 in Mexico. (<a href="https://sg.com.mx/revista/53/mejores-empresas-para-trabajar-2016">https://sg.com.mx/revista/53/mejores-empresas-para-trabajar-2016</a>)

## Apps:

Econduce

**Description:** Xamarin.Forms app for Android and iOS, Rent Scooter, trips management (map, cost, subscriptions, etc.) and BLE communication client App.

FaceOne

**Description:** Xamarin.iOS app created for an entertainment company to manage events, buildings, human resources and his access through buildings doors via facial recognition using a native iOS library exposed to Xamarin via p/invoke.

Brain-O

**Description:** Xamarin.Forms app with Smart watch (iOS, Android) extensions funny app that allow train the users brain using interesting math and logic mini games.

Youbetme

**Description:** Xamarin.Forms app for Android and iOS, Social Video Bets App focused on sports.

- ODS SDK

**Description:** Leader of mobile SDK team, Xamarin.Forms Controls SDK for Android and iOS, Custom Video Player and Streaming Controls, working with teams based in different zones around the globe Asia (India), America (USA, Mexico) and Europe (Netherlands, Bulgaria, Ukraine).

- Challenged App

**Description:** Xamarin. Forms app for Android and iOS, Social Video Challenges App during the first month of his launch the app reached 500,000 active users.

Scout App

**Description:** Xamarin.Forms app for iOS, Gymnastics social network prototype app used In a several events at Seattle, WA. to analyze gymnast's performance using videos, photos, charts and matches scores.

Power House

**Description:** Xamarin.Forms app for Android(Tablet), Tablet app for warehouse management that uses USB code scanner and BLE connection to sync a scale and transfer data to the app.

Power Route

**Description:** Xamarin.Forms app for Android(Phone), app to help drivers to manage his routes data elements to drop and pick up on each stop using camera code scanner and allowing driver to transfers stops and elements over other drivers.

**Unosquare**, Software Engineer from January 2018 until October 2018.

Working in high tech Banking projects integrating cutting edge technologies like AI & Biometrics, and also optimizing and improving performance in mobile clients apps.

**Arctouch**, Software Engineer from October 2018 until today.

# **Other Projects**

2013 U10 Mexican National Soccer Championship App

**Description:** Xamarin.Android app, Real Time championship scores app and matches video streaming.

2014 U10 Mexican National Soccer Championship App

**Description:** Xamarin.Forms app for Android and iOS, Real Time championship scores app and matches video streaming.

Codearte

**Description:** Xamarin.Android and Xamarin.iOS app to take surveys and send the results through web services, app also uses mobile sensors like GPS, mic and camera.

Auditorias(Codearte v2)

**Description:** Xamarin. Forms app for Android and iOS, App to make surveys for political statistics purposes.

SinTrafico .Net & Xamarin SDK

**Description:** Xamarin.Forms custom map controls & .Net PCL/.Netstandards wrapper for SinTrafico API.

PayPal.Forms

**Description:** Open Source library that allow use PayPal Mobile SDK into Xamarin.Forms apps for Android & iOS

RedCiudadana

**Description:** Xamarin.Forms app for Android and iOS, used on 2018 Mexico elections to manage politics statistics.

DiaD

**Description:** Xamarin.Forms app for Android and iOS, used on 2018 Mexico elections to track in real time data & incidents.

### **Courses and Certifications**

Dawcons, Mobile Development Cross-Platform with Titanium, Zapopan, Jal. 2011.

Xamarin, Xamarin Certified Mobile Developer, Jal. 2013 – 2018

Xamarin, Xamarin Certified Mobile Professional, 2017

#### **Honors and Awards**

### Jan 2017 Xamarin MVP

Xamarin MVPs have earned recognition for their significant contributions to the Xamarin developer community through sharing their passion, real-world knowledge, and technical expertise with mobile developers all over the world.

## Mar 2017 Microsoft MVP: Visual Studio and Development Technologies

Microsoft Most Valuable Professionals, or MVPs, are technology experts who passionately share their knowledge with the community. They are always on the "bleeding edge" and have an unstoppable urge to get their hands on new, exciting technologies. They have very deep knowledge of Microsoft products and services, while also being able to bring together diverse platforms, products and solutions, to solve real world problems. MVPs make up a global community of over 4,000 technical experts and community leaders across 90 countries and are driven by their passion, community spirit, and quest for knowledge. Above all and in addition to their amazing technical abilities, MVPs are always willing to help others - that's what sets them apart.

https://mvp.microsoft.com/en-us/mvp/Alejandro%20%20Ruiz%20Varela-5002491

## Jul 2018 Microsoft MVP: Developer Technologies

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#### Extra Information

Personal Blog: <a href="http://alejandroruizvarela.blogspot.mx/">http://alejandroruizvarela.blogspot.mx/</a> Personal GitHub: <a href="https://github.com/AlejandroRuiz">https://github.com/AlejandroRuiz</a>

Personal Bitbucket: <a href="https://bitbucket.org/alejandro-ruiz-varela">https://bitbucket.org/alejandro-ruiz-varela</a>

Twitter: <a href="https://twitter.com/alejandroruizva">https://twitter.com/alejandroruizva</a>