

## NAME

Brian Santacruz

## EMAIL / WEBSITE

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## CERTIFICATIONS

- **Microsoft Certified: Azure Solutions Architect Expert**
- **Microsoft Certified: Azure Administrator Associate**
- Exam 533: Implementing Microsoft Azure Infrastructure Solutions
- **MTA: Software Development Fundamentals**
- Exam 333: Deploying Enterprise Voice with Skype for Business 2015
- Exam 334: Core Solutions of Microsoft Skype for Business 2015
- **DevOps Open Source Technologies Specialist on Microsoft Azure**
- Open Source Technologies Specialist on Microsoft Azure
- Cybersecurity Training Level 1 – 2
- **Public Trust Clearance (U.S. Government.)**
- **Bachelor of Science in Computer Engineering**

## EXPERIENCE

### TECHTREND, MICROSOFT GOLD PARTNER (July 2018 - Current)



*Microsoft Azure Solutions Architect*

[www.techtrend.us](http://www.techtrend.us)

**Technologies: Microsoft Azure US GOV, CLI, Powershell, Terraform, Checkmarx, Jenkins, Docker, GitHub, STIGS, Bash**

- Leading and coordinating the work of an integrated project team comprised of multiple technical disciplines, specifically including developers, subject matter experts, database administrators, system administrators, and system architects to implement and maintain enterprise-level information technology applications
- Architecting and deploying **DevSecOps** solution in Azure Gov Cloud, making it ready for **FedRAMP** certification.
- Leading and coordinating the work of an integrated project team comprised of multiple technical disciplines, specifically including developers, subject matter experts, database administrators, system administrators, and system architects to implement and maintain enterprise-level information technology applications
- Working knowledge of IP networking, VPN's, DNS, and load balancing.
- Understanding of CMS applications, .Net Framework and/or .Net Core
- Experience in deploying web and service-based applications in **Windows/Linux** environments See less
- Migrating servers on government on premise server to Azure Gov Cloud lift and shift.

### GOVERNMENT PUBLISHING OFFICE (June 2019 – September 2019)



*Microsoft Azure Solutions Architect*

[www.gpo.gov](http://www.gpo.gov)

**Technologies: Microsoft Azure, CLI, Powershell, Terraform, GitHub, TFS, AZ Security Center**

- Architecting and design a **Governance Model** Document for GPO to cover and manage the following features:
  - Cost Management
  - Azure Deployment LifeCycle
  - Identity and Access Management
  - Security
  - Resource Consistency
  - Deployment acceleration
- Architecting and deploying DevSecOps solutions in Azure Cloud, leading them to achieve FedRAMP certification deploying STIGS and DoD best practices.



## AMERICAN LENDING (January 2018 – June 2018)

Software Developer Engineer Consultant

[www.americanlending.com](http://www.americanlending.com)

**Technologies: ASP.NET, Web Forms, C#, SQL Server, Bootstrap, Windows Server, Web API.**

- Develop a CRM system that manages different subscriptions for lenders and investors providing access to features using MLS ID and organizational questionnaires as well as E-Sign.
- Appliance of reverse engineering on current process to improve them and build new ones.

## BRIONIC SECURITY (Microsoft BizSpark program) (July 2015 – Jun 2018)

Founder

[www.brionicsecurity.com](http://www.brionicsecurity.com)



**Technologies: WordPress, Facebook Ads, PHP, MySQL, ASP.NET, C#, Web Forms, SQL Server.**

- Websites development.
- E Commerce websites development.
- Social Media administration.
- Provide IT Support to small companies such as network, file servers, WIFI and printer configuration in a secure way.

## MICROSOFT MEXICO (July 2014 – July 2015)

Tech Evangelist

[www.microsoft.com](http://www.microsoft.com)



**Technologies: Microsoft Azure, Office 365, XAML, C#, SQL Server, LINQ, Azure VMs.**

- **Q3 AWARD** IN THE CATEGORY OF TEAMS FOR BEST MARKET SHARE RESULTS.
- Travel around the country sharing Microsoft technology for the fastest adoption of it in school and professional projects.
- Generate market share all over the country for the Microsoft App Store using development platforms such as App Studio and bring around **1,000 Apps to the store**.
- Manage the Microsoft Student Program for Mexico with over 150 members all over the country and promote professional use of Microsoft tools.

## ALIANZA CORPORATIVA, MICROSOFT GOLD PARTNER (March 2013 – September 2014)

Full Stack Developer

[www.alianzac.mx](http://www.alianzac.mx)



**Technologies: Microsoft Azure, Office 365, XAML, C#, SQL Server, LINQ, Web Services**

- Develop Windows Phone application with C#, Microsoft Azure Web Services for Herdez that allows 1,200 workers using the App on the Windows Phone sell products all over the country, expanding the market up to 30% and obtaining statistics in real time using 4G data.
- Developed an application for companies such as Herdez that allows around 1,200 workers with a windows phone to sell products in a wireless manner all over the country, expanding their market up to 30% and getting statistics in real time.
- Develop ASP.NET solutions using C#, Microsoft SQL Server and Microsoft Azure Web Services for companies such as Coca Cola, Movistar and IPSOS.