

Christian R. Izaguirre

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EXPERIENCE

ZeroBounce, Boca Raton, FL — *Software Developer*

May 2019 - PRESENT

Designed a blacklist monitoring service that captures input from customers to run checks on their domains and IP's at popular blacklist providers. This entailed developing an UI for customers to manage their data and a queuing mechanism to run multiple checks per customer throughout the day and report back any differences from the prior monitoring reports. Using Native .NET SMTP classes to send customers emails, interfacing with **Mandrill App**, when sending those reports.

Technologies used **C#, Telerik, SMTP, Windows Task Scheduler, Web API, HTTP Web Requests, IIS, and CloudFlare API Security & Lockdown**

Identify, reproduce locally, and fix, bugs found in our application written in **C#** and **VB.net** using **Web API, MVC, WebForms, Web Services, Console Applications**

Improved application performance by implementing **Asynchronous** techniques

Wrote code to mimic login and forgot password requests by simulating **HTTP Requests** (User agents, Cookies, Headers) and interpreted the HTTP response in **C#, VB.NET**. Also used **selenium** for some of these information gathering tasks

Created functionality to support team members, customer service and administration to ease day to day tasks. Utilizing **Telerik, WebForms, MVC, Web API's, Swagger, Windows Task Scheduler, MySQL**

Managed the overall health of the ZeroBounce service

G4S, Jupiter, FL — *Software Developer*

Aug 2016 - Jan 2019

Identify, reproduce locally, and fix, bugs found in our application written in **C#** using **MVC** and **Angular 2**

Performed **DevOps** functions via **Visual Studio Team Services** and **Team Foundation Server**

Streamlined / Automated the deployment and release process for our application

SKILLS

C#

VB.NET

.Net Core 3

Entity Framework Core

.NET Framework 4.6

Entity Framework

Web APIs

SQL Server 2012/2015

MySQL

Angular 9

Visual Studios 2015+

Git

AWARDS & ACCOLADES

Volunteer at **Habitat For Humanity**

Member of **Toastmaster International**

G4S Employee of the Second Quarter for the Year 2018

LANGUAGES

Fluent in English and Spanish

Configured servers to host our application for customers such as Bank of America and Google

Attended weekly calls with Bank of America and Google to answer any technical questions about the product or to resolve any impending issue

Troubleshoot production application issues using tools such as **SQL Trace**, **Google Developer Tools**, and **Postman**

Observed and maintained the health of our Azure web servers and SQL servers in all our environments (DEV/UAT/PROD)

EDUCATION

Miami Dade College, Miami FL — Associate Degree

Relevant Coursework: C++, Visual Basics, Web Development, Database Administration, C#

PROJECTS

WorldCities

Created a project using ASP.NET Core 3 and Angular 9 following the book “ASP.NET Core 3 and Angular 9 3rd Edition by Packt”

In this project we created grids using **Angular 9**, **HTML**, and **TypeScript** in which a user can add/update/delete cities or countries

Created API endpoints using an **MVC** approach in **C#**

Populated the models using **EntityFramework Core** and **Dependency Injection**

Created the SQL database using a code first approach