# MIGUEL ALEJANDRO CARDONA AMAYA

SOFTWARE ENGINEER  ⦿ BOGOTA, COLOMBIA  📞 +57 3144585301

## ⦾ DETAILS ⦾

BOGOTA
Colombia
+57 3144585301
macardona1136@gmail.com

01/10/1992
Bogotá D.C.

Colombian

## ⦾ LINKS ⦾

LinkedIn

## ⦾ SKILLS ⦾

C# .NET

SQL

MySQL

JavaScript

HTML & CSS

## ⦾ LANGUAGES ⦾

Spanish

English

## ⦾ HOBBIES ⦾

Ping Pong, Chess

## 👤 PROFILE

.NET Software Engineer

I am a development engineer with 8+ years of experience in web application development. I am responsible, creative and self-taught, I like teamwork and constant learning. I have experience in C#, .Net Framework and Core, WebAPI, Design Patterns and SOLID Principles, JavaScript, SQL Server and MySQL. I speak Spanish and am able to hold conversations in English with native speakers.

## 💼 EMPLOYMENT HISTORY

**Backend Software Engineer at CBTW, Remote**
February 2024 — Present

Integration of Web Api's REST/SOAP, based on Clean Architecture with C# and .Net and MediatR, MongoDb, Azure DevOps, Azure Functions, Redis, Unit Testing with XUnit. Agile development methodology with Azure and Jira

**.NET Software Engineer at TEAM International, Remote**
June 2022 — December 2023

Implementation and maintenance of Web Api's based on microservices with C# and .Net, CQRS and MediatR, Mass Transit, SQL Server, Azure DevOps, Azure Functions, SignalR, Redis, Unit Testing with XUnit and code validation with SonarQube. Agile development methodology with Azure and Jira.

**.NET Technical Lead at Browser Travel Solutions, BOGOTÁ D.C.**
March 2021 — May 2022

Design and development of solutions based on Clean Architectures with .Net Core, MySql and MongoDB. Management and training of development work teams focused on Agile methodology. Implementation of Microservices, API Rest, Docker, Azure DevOps for CI/CD.

**Senior Software Engineer at TES América Andina SAS, BOGOTÁ D.C.**
April 2020 — December 2020

Development of web solutions to optimize the use of the radio spectrum. Update and maintenance of SOAP and REST services with C#, .Net Framework, WebAPI and Entity Framework. Software architecture design to improve the performance of large queries and interconnected systems. Design focused on UI/UX.

**.NET Software Engineer at MAINSOFT, BOGOTÁ D.C.**
May 2019 — March 2020

Updating and designing web applications. On the backend side, I have a strong command of technologies such as C#, .NET, Entity Framework 6, MVC 5, Web API, and SQL Server, enabling me to efficiently develop backend systems, seamlessly integrate with SQL Server databases, and create robust and scalable web solutions. Simultaneously, on the frontend, I specialize in utilizing JavaScript, jQuery, Bootstrap, HTML, and CSS to design visually appealing and user-friendly interfaces. This includes ensuring responsiveness, cross-browser compatibility, and adaptability to different screen sizes and devices

Software Analyst at COBRANDO S.A.S., BOGOTÁ D.C.
May 2018 — January 2019

Update and design of Web applications focused on the administration of human resources with C# and JavaScript languages, .Net and Entity Framework 6, MVC 5, Web Api and databases with SQL SERVER, Bootstrap, Jquery, HTML and CSS.

Software Engineer Jr at SER SOLUCIONES S.A.S., BOGOTÁ D.C.
June 2017 — January 2018

Front-end development of SPA-type projects with AngularJS and .Net Framework, creation of maps for global positioning with leafletjs.

Statistics Assistant at Hospital Militar Central, BOGOTÁ D.C.
June 2014 — December 2015

Advanced use of Excel, Macros and Visual Basic for Applications for reports.

Freelance Web Developer at Escuela Superior de Guerra, BOGOTÁ D.C.
May 2013 — May 2014

Development of a web application for the management and control of resumes with .Net, Entity Framework 6, JavaScript, HTML5, CSS3, database management with SQL.

## ❧ EDUCATION

Analysis and Development of Information Systems, SENA, Bogotá D.C.
June 2014 — August 2016

Specify the necessary requirements to develop the information system according to the needs of the client.

Build the system that meets the solution requirements

Design the system according to customer requirements.

Implement the solution that meets the requirements of your operation.

Apply good quality practices in the software development process, in accordance with the benchmark adopted in the company.

## ❂ COURSES

From Zero to Hero: Unit testing for C# Developers, https://dometrain.com
January 2023 — January 2023

From Zero to Hero: Integration testing in ASP.NET Core, https://dometrain.com
March 2023 — March 2023

The Ultimate C# Series: Part 1, 2 & 3, codewithmosh.com
January 2018 — May 2018

Entity Framework 6 in Depth, codewithmosh.com
January 2018 — May 2018

## ◂ REFERENCES

DAVID MUÑÓZ from TECH LEAD
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