**Carlos W. Mercado**

+54 9 2942 647892 | [carloswashingtonmercado@gmail.com](mailto:carloswashingtonmercado@gmail.com) | [linkedin.com/in/carloswmercado](https://www.linkedin.com/in/carloswmercado/)

**Education**

|  |  |
| --- | --- |
| **Associate's degree, Applied Technologies** | Brigham Young University - Idaho  Rexburg, Idaho, USA | GPA: 3.85 – REMOTE asynchronous | July 2023 |

* Department of Computer Information Technology. Program code: 442

|  |  |
| --- | --- |
| **Associate's degree, Mining Technology/Technician** | Universidad Nacional del Comahue  Zapala, Neuquén, Argentina | GPA: 3.0 - LOCAL | October 2016 |

* Facultad de Ingeniería. Plan de estudios 1002/93

**Work Experience**

|  |  |
| --- | --- |
| ***FULL-STACK .NET WEB DEVELOPER*** | *General Division of Information and Technology |* Zapala, Neuquén Province | June 2021 - Present |

|  |  |
| --- | --- |
|  |  |
|  | |

* Developed two Full-Stack web applications, MVC and multilayered, with Web API communication.
* Analyzed the requirement and business rules of aforementioned two applications, which will generate thousands of reports and serve hundreds of customers.
* Deployed those applications on servers for testing and publication.

|  |  |
| --- | --- |
| ***LABORATORY PHYSICAL TESTING ANALYST*** (rocks, minerals, and other materials) | *Provincial Division of Mining |* Zapala, Neuquén Province | June 2015 - June 2021 |

|  |  |
| --- | --- |
|  |  |
| Main authority in the provincial state, regarding the control and legislation of Mining activity. | |

* Analyzed physical samples from mining works and other requirements for geological studies (National Geological Service, from Argentina).
* Collaborated as a Mining Inspector on OSH and Mining Law Enforcement.

**Skills Summary**

Hard Skills

* Full-Stack NET Web Developer - Focus on ASP.NET Web Development - NET MVC Standard (4.7.2) NET
* Core 6-7 nTier architecture - ASP.NET MVC - ASP.NET Web API - Razor Pages
* Entity Framework Core - Migrations - Repository Pattern and Unit of Work
* Bootstrap 5.1 - CSS, Sass - jQuery - SQL Server - Mongo DB - Some experience developing for mobile

Soft Skills

* Highly adaptable and good at context switching.
* Time punctual, good time/tasks management and prioritization skills.
* Strong problem solving and creation solution skills.
* Good communication skills. I just love to help people.

**Certificates**

* First Certificate in English (FCE2) - B2 Level - Cambridge University Press & Assessment English - 0060045472.
* Computer Programming Certificate, Computer Engineering (2020, Brigham Young University, Idaho, USA).
* Web Frontend Developer, Department of Computer Information Technology (2021, Brigham Young University).

**Other Skills**

OOP Programming • AJAX • Model-View-Controller (MVC) • Full-Stack Development • Database Design • C • Windows • Java/Kotlin • Android • Flutter • Python • PHP • JavaScript • IIS • Git, GitHub, GitLab • Bash scripting • Asana • Notion • Discord • Slack • Flutter & Dart