

Carlos W. Mercado

+54 9 2942 647892 carlos.washington.mercado@gmail.com [linkedin.com/in/carlos-washington-mercado](https://www.linkedin.com/in/carlos-washington-mercado)

Education

Bachelor of Science in Software Development | Brigham Young University - January 2020 - December 2025
Idaho Rexburg, Idaho, USA | GPA: 3.85

- Department of Computer Information Technology. Program code: 442.

Associate of Applied Science in Applied Technology | Brigham Young University - Idaho | Rexburg, Idaho, USA | GPA: 3.86 | [LINK](#) January 2020 - July 2023

- Department of Computer Information Technology.

Other: (1) Cert. Computer Programming, (2) Cert. Frontend Developer, (3) Tech. Mining Engineering, 2015 (4) English B2

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 multiple API connections (including authentication and authorization system). Developed mobile version with different technology.
- Analyzed requirement and business rules of aforementioned two applications, these will generate thousands of reports and serve hundreds of customers.
- Deployed those applications on servers for testing and publication in company servers.
- Contributed significantly as primary technical contributor to entire project.

Skills Summary

~ HARD SKILLS ~

- **Basics:** C# 7, JavaScript ES6, CSS 3, HTML 5
- **Specifics 01:** Full-Stack NET Web Developer, focus on ASP.NET Web Development. NET Framework (4.7.2)
- **Specifics 02:** Core 6-7 nTier architecture ASP.NET MVC, ASP.NET Web API, Razor Pages, NET MAUI
- **Specifics 03:** Flutter, Dart, Node.js, Express.js
- **Databases:** MS SQL Server, Mongo DB, Entity Framework
- **Frameworks:** Bootstrap 5.1, jQuery 3.7, Angular 16
- **General knowledge:** Data structures, OOP, KISS, DRY, Design Patterns, DDD, SOLID, Software Architecture, Git, Debugging, Code Review, Refactoring.
- **Web Services:** Render.

~ SOFT SKILLS ~

- Highly adaptable and good at context switching.
- Good time/tasks management and prioritization skills. Use of Asana, Notion, Trello and Gantt Chart.
- Remote teamwork and collaboration are integral aspects of my experience, both during college and in the workplace. Team mentoring and facilitation.
- Strong problem solving and creation solution skills. Statistics, Math and Software Design.
- Learn and apply new technology and techniques.
- Convert software requirement into code.
- Apply principles of programming, good design and best practices.
- Strong communication and interpersonal skills. Experience with presentations, proposals and reports.

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 (Programming Language) • Windows • Bootstrap • MySQL, MongoDB • Java/Kotlin • Python • IIS • GitHub and GitLab • Bash scripting • Good ChatGPT prompt use in the domain of SD.