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Full Stack Web Developer .NET & Angular

As a Full Stack Developer, I have been working on various projects, including a web application using .NET and Angular. My responsibilities include designing and developing the front-end and back-end of the application, as well as implementing and testing various features. I have used tools such as Visual Studio, TypeScript, Angular Material, and .NET Core to create scalable and efficient applications. I have also worked with SQL Server to manage the database and utilized Git for version control.

EmpowerID, .NET Backend Developer — May 2023 - Currently

As a backend developer in the Microservice Team, we are building the next generation of services offered by EmpowerID company for different customers around the world.

- Participated in the creation of the new version of the EmpowerID Microservices modules for the EmpowerID SaaS web application.
- Assisted in the creation of new Workflows and Fulfillment Workflows in Microsoft Workflow Framework.
- Achieved 100% of inner training in Cybersecurity and EmpoweredID Developer Certification.
- Implemented Integration Tests for EmpowerID Microservices 70% coverage business rules.

Tech Stack: C#, .Net Core, .NET Framework 4.6, Azure, MongoDB, SOAP, LINQ, Xunit, Jira, Confluence, Teams, Microsoft SQL Server, Microsoft Workflow.

Positive Thinking Company LATAM, .NET Backend Developer — January 2023 - April 2023

- Improved the efficiency of the ground transfer booking process by 50% by automating the previously manual process.
- Implemented Unit and Integration tests for the MVP .NET API Gateway by 90% coverage project code.
- Assisted in implementing SOLID principles and design patterns like CQRS, Repository, Generic Repository, Factory Method, Dependency Injection, and Facade by decoupling code dependency by 50% in our project.

Tech Stack: C#, .Net Core, Azure, MongoDB, SOAP, LINQ, Xunit, Fluent Validation, Fluent Assertion, Jira, Confluence, Teams.

Yuxi Global,

Team Leader — April 2022 – October 2022

- Led a team of 5 members to build two new modules for the SCV platform that resulted in a 30% reduction in maintenance times and a 25% increase in profits for railcar owners.
- Coordinated and supported all the communication with the client and team to plan each iteration of the development product, resulting in a 95% on-time delivery rate for deliverables.
- Coached different members of the team to build their career paths and improvement opportunities, resulting in a 15% increase in team member satisfaction and a 10% increase in team productivity.

Tech Stack: Azure DevOps, Microsoft Teams, Azure Boards.

Full Stack Web Developer — August 2021 - April 2022

- Participated in the creation of a new module BogieIQ Health in the SCV application in Angular to update real-time to the owners of railcar assets by reducing maintenance delays and increase in 30% the investment of railcar owners.
- Achieved 95% effectiveness in creating and maintaining new databases in Azure SQL Server cloud service, resulting in increased availability and a 50% reduction in response delay for the modules developed.
- Participated in the creation of a new feature for AG Grid Server-Side Row Model to interact directly with a microservice in .NET Core, And SQL dynamically consult by reducing the timeline by 50% in the creation of new modules that will need to implement this feature.

Tech Stack: .NET Core 6, C#, Angular 11, NGXS, HTML5, CSS3, AG Grid Library, Twitter Bootstrap 4, PrimeNG, CosmosDB, Azure SQL Server, Microsoft SQL Server, Azure DevOps, Terraform.

Orbit Group Partners, Full Stack Web Developer — June 2020 – July 2021

- Participated in the creation of the new version of the Scorecard module for the SaaS Compas in Angular to reduce the delay time of presentation by saving time in 80% for the application clients.
- Successfully developed 40% of the features in the backend project using .NET Core, SQL Server, and Storage Procedures for the new version of the Scorecard module, resulting in improved performance and functionality.
- Implemented automated deployment for the legacy version of Compas SaaS application built in .NET Framework and Visual Basic .NET reducing deployment time in the production client environments by 60%.

Tech Stack: .NET Core, .NET Framework, C#, ASP.NET with Visual Basic, LINQ, HTML5, CSS3, Angular 6, Microsoft SQL Server 2018, Visual Studio 2020, Visual Studio Code, Twitter Bootstrap 4, Azure DevOps, Azure Artifacts.

Workana Freelancer, Full Stack Web Developer — January 2016– April 2020

During 4 years of my professional life, I worked independently as a freelancer, collaborating with clients from diverse countries such as Colombia, Chile, Argentina, Paraguay, Germany, and Uruguay. Some of the roles and activities I carried out during this period include:

- Successfully completed 100% of the Frontend Development project in Angular 6 for AVLA company with headquarters in Chile, under the supervision of Project Manager Tamara Francisca Escobar Espinosa.
- Successfully completed 100% of the Full Stack Development project using Laravel and AngularJS for a tourism company in Mexico.
- Developed 80% of the Frontend using Angular 8 with Firebase, achieving the expected outcomes within the agreed-upon timeframe.

Tech Stack: HTML5, AngularJS, Angular 2+, Gulp.js, Bootstrap 3, Firebase, Laravel, PHP.

HalloCasa, Angular Frontend Developer — July 2017– September 2018

- Achieved a 95% success rate in the Implementation of various modules using the AngularJS Framework, resulting in improved performance and user experience for web applications.
- Successfully implemented 100% of PSD designs in HTML/CSS using the AngularJS Framework, delivering high-quality and visually appealing websites for clients.
- Successfully applied the SCRUM work methodology with the team, resulting in improved productivity, effective communication, and timely delivery of projects.

Tech Stack: Javascript, AngularJS, HTML5, Angular Material, Scrum.

Ceibo IT, Angular Frontend Developer — May 2017– June 2017

- Achieved 90% completion in the Initial Development of the application using the Angular 2 Framework, resulting in a robust and functional web application for our client.
- Effectively applied Agile work methodology, resulting in improved communication, timely delivery, and effective collaboration within the development team, with a success rate of 95%.
- Successfully completed 100% of the work executed remotely for a Japanese company, resulting in a satisfied client and successful project outcome. Effective communication and collaboration were key to this accomplishment.

Tech Stack: AngularJS, HTML5, CCS3, Angular Material, Scrum.

VAIRIX, Angular Frontend Developer — January 2017– March 2017

- Participated in the initial development of the application using the Angular 2 Framework, collaborating with the development team to create a solid foundation for the project.
- Successfully applied the SCRUM work methodology, resulting in effective communication and coordination within the development team.
- Worked remotely for an Uruguayan company in the agricultural sector, developing software solutions to meet their specific needs.
- Worked alongside a multidisciplinary team from Uruguay, contributing my skills and expertise in web development to achieve the project goals.

Tech Stack: Javascript, Angular 2+, HTML5, CCS3, Bootstrap, GIT.

Biosoft C.A, Full Stack Developer — August 2014– June 2015

Description: Biosoft C.A was a software factory with headquarters in Venezuela.

Responsibilities:

- Developed part of the modules for a minimum valuable product for a social network called Gowiico implement in Ruby on Rail Framework.
- Built a new theme for Drupal using Bootstrap, JQuery, and Javascript for a Venezuelan government transportation entity reducing the timeline to update portal information by 50% and offering updated information.

Tech Stack: Javascript, JQuery, HTML, CCS, Bootstrap, Ruby, Ruby on Rails.

SITVEN C.A, Full Stack Developer — December 2011– February 2013

Description: Sitven C.A was a software factory with headquarters in Venezuela.

Responsibilities:

- Successfully developed 100% of a new module for the Banco de Venezuela client site using the Java Sprint Framework, HTML, CSS, and JQuery. This resulted in an enhanced user experience and improved functionality for the website.
- Created and managed storage procedures with PL/SQL in PostgreSQL database, resulting in improved database performance and efficient data storage and retrieval.

Tech Stack: Javascript, JQuery, HTML, CCS, Java, Sprint Framework, PostgreSQL, SQL.

PROJECTS

Employee Blazor Web Application on Azure – Offline - Repository <https://github.com/jddios837/Employee.ManagementSystem> - 2023

Simple .NET 7 Blazor web application deployed in Azure Cloud.

This project includes different features on the code side: .NET Entity Framework, Blazor Radzen Components, Bootstrap 5 CSS Framework, use of Azure Key Vault, Azure SQL DB Server, Azure Manage Identity, FluentValidation, FluentAssertion, FakeItEasy Packages, Unit Tests with Xunit for Validations and Service.

Personal Finances – <https://gastos-personales-133ed.web.app> - 2013

Personal project to handle my own daily money spending.

List of technologies used on this project: Angular 11, Fuse Admin Theme and Angular Material, Firebase Database, Firebase Hosting.

SKILLS

Programming Languages: Advanced: C#, JavaScript, Typescript; Intermediate: SQL, S, T; Basic: React.

Frameworks Tools: Advanced: .NET Core, EF Core, Y, Z; Intermediate: FluentValidation, FluentAssertion.

Data Base: Advanced: SQL Server 2016; Intermediate: CosmosDB; Basic: MongoDB, Firebase, MySQL.

Tools: Rider, WebStorm, SQL Server Management Studio, Postman, Visual Studio 2021, Microsoft Teams, Azure DevOps, GitHub, Jira, Confluence.

Languages: Intermediate: English; Native: Spanish.

EDUCATION

Instituto Universitario de Las Fronteras – Mérida, Venezuela. *Technical Engineer of Informatics, Computer Science, December 2008*

Universidad de Los Andes – Mérida, Venezuela. *Bachelor of Science, Computer Engineering, May 2013 (NOT CONCLUDE)*

Profiles Links

- Microsoft Profile: <https://learn.microsoft.com/en-us/users/jdd837/>
- DataCamp Profile: <https://www.datacamp.com/profile/jddios837>
- Pluralsight Profile: <https://app.pluralsight.com/profile/jddios>
- Platzi Profile: <https://platzi.com/p/jddios837/>
- Credly Profile: <https://www.credly.com/users/jddios837/badges>