

# José E. Benitez

Senior .NET Developer

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## Professional Summary

Senior Full Stack .NET Developer with 10+ years of experience building scalable backend systems and modern web applications. Specialized in ASP.NET Core, C#, Blazor, and .NET MAUI, with strong focus on clean architecture, performance, and cloud-based solutions.

Experienced in developing enterprise applications, integrating APIs, and working with distributed teams in remote environments. Passionate about building robust, scalable systems and leveraging AI to enhance modern software solutions.

Open to remote opportunities and relocation to Europe and USA.

## Education

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|-----------|---|--------------------------------------|
| <b>BS</b> | <b>University of Computer Sciences</b> , Software Engineering   | Havana, Cuba<br>Sept 2004 – May 2009 |
|           | <ul style="list-style-type: none"> <li>• <b>Thesis:</b> Intelligent Planning System: Scheduling Engine</li> <li>• <b>Summary:</b> Designed and implemented a large-scale scheduling management module for an intelligent planning system, leveraging <b>concurrent, distributed, and declarative programming paradigms</b>. Built a highly generic and interoperable engine using <b>Mozart/Oz constraint programming</b>, enabling seamless integration with <b>Erlang</b> via socket-based communication.</li> <li>• <b>Thesis Link:</b> <a href="#">View Thesis</a></li> </ul> |                                      |

## Experience

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|---|---|--|
| <b>Novicell Spain</b> , .NET & Sitecore developer | <ul style="list-style-type: none"> <li>• Worked remotely as a <b>.NET &amp; Sitecore Developer</b>, collaborating with <b>international teams</b> on enterprise web solutions</li> <li>• Developed and maintained applications using <b>ASP.NET</b> and <b>Sitecore CMS</b></li> <li>• Improved <b>performance, scalability</b>, and applied <b>clean architecture principles</b></li> <li>• Contributed to <b>feature development</b> and enhancement of existing systems</li> <li>• Worked in <b>Agile environments</b> (Scrum), ensuring <b>high-quality delivery</b> across distributed teams</li> </ul>  | Remote<br>Mar 2025 – Nov 2025<br>9 months        |
| <b>Consultec-TI</b> , React & .NET Developer      | <ul style="list-style-type: none"> <li>• Led <b>full-stack development</b> using <b>React</b> for frontend and <b>.NET / .NET Core</b> for backend</li> <li>• Designed and built <b>RESTful APIs</b> and <b>microservices</b> with <b>ASP.NET Core</b>, applying <b>MVC</b> and <b>SOLID principles</b></li> <li>• Deployed and managed services using <b>Docker</b>, <b>Kubernetes (AKS)</b>, and <b>Azure</b>, integrating <b>RabbitMQ</b> for messaging</li> <li>• Implemented <b>resilient systems</b> using <b>Polly</b>, and managed data with <b>SQL Server</b>, <b>Azure SQL</b>, and <b>Blob Storage</b></li> <li>• Defined <b>CI/CD pipelines</b> and handled deployments with <b>Azure DevOps</b>, including <b>unit testing</b> with xUnit and Jtest</li> </ul> | Remote<br>Dec 2022 – Feb 2024<br>1 year 3 months |

<p><b>WillDom</b>, .NET Developer</p> <ul style="list-style-type: none"> <li>• Developed <b>web applications</b> using <b>ASP.NET</b> for a U.S.-based client, delivering reliable and maintainable solutions</li> <li>• Designed and implemented <b>REST and SOAP APIs</b>, as well as <b>microservices</b> deployed on <b>Azure Kubernetes Service (AKS)</b></li> <li>• Built and optimized <b>database solutions</b> using <b>SQL Server</b> (including stored procedures) and <b>Azure Blob Storage</b></li> <li>• Applied <b>best practices</b> in development using <b>Entity Framework, WCF, and unit testing (xUnit)</b></li> <li>• Collaborated effectively with clients, demonstrating strong <b>communication, problem-solving, and ownership</b> in delivering high-quality results</li> </ul>	<p>Remote Jan 2022 – July 2022 7 months</p>
<p><b>XTOlinesoftware</b>, .NET Developer</p> <ul style="list-style-type: none"> <li>• Selected through internal technical evaluations to join the <b>architecture team</b>, contributing to the design of a new <b>system architecture</b></li> <li>• Developed and maintained features using <b>ASP.NET, ASP.NET Web API, MVC, Blazor, and Entity Framework</b></li> <li>• Designed and implemented <b>RESTful APIs</b> following <b>SOLID principles</b> and best practices</li> <li>• Built and managed <b>microservices</b> deployed on <b>Azure Kubernetes Service (AKS)</b>, integrating <b>Kafka</b> for event-driven communication</li> <li>• Managed data using <b>MongoDB</b> (dynamic data) and <b>MySQL</b> (relational data), ensuring scalability and performance</li> <li>• Contributed to <b>frontend development</b> with focus on <b>UI/UX</b> using <b>jQuery, HTML5, and CSS3</b></li> </ul>	<p>Remote Feb 2020 – Nov 2021 1 year 10 months</p>
<p><b>RedGage</b>, Mobile Developer</p> <ul style="list-style-type: none"> <li>• Played a key role in the <b>frontend development</b> of a <b>financial social network app</b> in production with a large user base</li> <li>• Collaborated with a <b>U.S.-based client (Florida)</b> and a <b>multinational team</b>, communicating effectively in <b>English</b></li> <li>• Developed and maintained a <b>cross-platform mobile application</b> using <b>React Native, JavaScript, and Redux</b></li> <li>• Built and integrated <b>native plugins</b> for <b>Android</b> and <b>iOS</b> using <b>Objective-C</b>, enhancing app capabilities and performance</li> <li>• Contributed to scalable and maintainable codebases by applying <b>SOLID principles</b> and best practices</li> </ul>	<p>Remote Jan 2018 – Feb 2020 2 years 2 months</p>
<p><b>Desoft</b>, .NET Developer</p> <ul style="list-style-type: none"> <li>• Progressed from <b>Software Engineer</b> to <b>Tech Lead</b>, leading full development teams and driving technical decision-making</li> <li>• Led the <b>design and architecture</b> of enterprise systems using <b>C#, ASP.NET, ADO.NET, and Entity Framework</b></li> <li>• Defined <b>technology stacks</b>, assigned tasks, and ensured successful delivery of multiple development projects</li> <li>• Designed and implemented <b>backend systems</b> for enterprise intranet applications and ERP modules (<b>OpenERP</b>)</li> <li>• Built and maintained <b>scalable systems</b> using <b>.NET</b> and <b>Erlang</b>, contributing to distributed solutions</li> <li>• Established development workflows, including <b>code repository management</b> and <b>progressive integration systems</b></li> <li>• Trained and mentored developers, and delivered <b>C#/.NET training sessions</b> to both internal teams and external clients</li> <li>• Demonstrated strong <b>leadership, communication, and problem-solving skills</b> in fast-paced environments</li> </ul>	<p>Santiago de Cuba, Cuba Sept 2009 – Sept 2016 7 years 1 month</p>

## Projects

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### Serverless.Lib

Mar 2025 – present

Serverless.Lib is a library that enables serverless execution of .NET code, providing seamless integration with FaasDot.Net, a cloud platform for Functions as a Service (FaaS). It offers a flexible architecture to define, deploy, and execute functions without managing infrastructure.

### FaasDot

Mar 2025 – present

FaasDot is a command-line tool designed for managing serverless projects, easily deploy, update, and manage their serverless applications, view available functions, execute tasks, and manage project configurations.

## Skills

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**Languages:** #, JavaScript, TypeScript, SQL, Erlang, Python

**Backend & Frameworks:** .NET / .NET Core, ASP.NET Core, Blazor, .NET MAUI, ASP.NET MVC, Web API, Entity Framework Core, Sitecore CMS, WCF

**Architecture & Design:** Microservices Architecture, REST APIs, Event-Driven Architecture, Clean Architecture, SOLID Principles, Design Patterns

**Cloud & DevOps:** Microsoft Azure, Azure Kubernetes Service (AKS), Docker, Kubernetes, Azure DevOps, CI/CD Pipelines, Github Actions

**Messaging & Integration:** Kafka, RabbitMQ, API Integration, Distributed Systems, SignalR, Redis

**Databases:** SQL Server, MySQL, MongoDB, Azure SQL Database

**Mobile Development:** MAUI, React Native, Android

**Testing & Quality:** xUnit, Unit Testing, Integration Testing, Selenium, Code Quality Practices

**Tools & Libraries:** Visual Studio, Git, AutoMapper, Polly, Entity Framework, Agile / Scrum, CSS, Tailwind

## Certifications

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**EF SET :** EF Standard English Tests – C1 Advanced, 2022 [View here](#)