Jorge Garmilla Mancho
.Net Senior Software Developer

Córdoba. Spain
jorge.garmilla@outlook.com
jorge-garmilla-developer.com

My name is Jorge Garmilla Mancho and I am a software developer from Spain with twenty years of experience. For the last eitheen years, I have been working with Microsoft technologies (C# & SQL), designing and creating advanced, business-oriented systems for international projects. I enjoy being a part of multidisciplinary teams using agile frameworks, and accompanying a project throughout its entire process; allowing me to show my capabilities in modern technologies, programming languages and tools. I have strong attention to detail and a keen interest to apply the latest technologies and programming patterns. I am a fast learner when it comes to new languages or computer applications. Currently, I am employed by OpenText working remotely from Spain.

Work Experience

OpenText
Senior Developer   **February 2022 ~ Present**

.Net Senior Software Development for Brand Protection, Traceability & Consumer Engagement.

In my current position as a software developer, my responsibilities include receiving and analyzing project requirements to ensure a clear and detailed understanding of needs. I design effective technical solutions to meet these requirements, implementing the necessary changes to the system efficiently. I make sure to maintain high-quality standards in development through thorough testing and code reviews. Additionally, I work closely with my team, providing assistance and guidance to foster a productive work environment aligned with project goals.

Main Technologies and Patterns:
- ASP.Net Core MVC
- ASP.Net Core API
- Azure SQL Server
- Azure Data Factory
- Javascript & jQuery
- Wordpress

Planet Payment
Senior Developer   **October 2014 ~ February 2022**

.Net Senior Software Development in the area of issuing of tax free forms (Frontend and Backend).

In my previous role as a software developer, I was responsible for gathering and understanding project requirements, ensuring a thorough understanding of specific needs. I focused on designing effective technical solutions that efficiently addressed those requirements, implementing the necessary system modifications. Additionally, I oversaw the quality of development through rigorous testing and code analysis, ensuring the outcomes met the established standards. Lastly, I supported my team members by providing guidance and collaboration, fostering a cooperative and goal-oriented work environment.

Systems and Projects:
- POL (ASP.Net Web Forms).
- Kiosk (WPF)
- GDPR App (ASP.Net MVC)
- E-API (ASP.Net Web API)

- PI (WCF)
- PR (AngularJS)
- Planet Backend Template (.Net Core)

Main Technologies and Patterns:
- SQL Server & Entity Framework
- Azure computing solutions
- Design based in Architectural Patterns
- Team Work based in Agile
- Unit Testing
- DevOps with Azure

Hewlett-Packard

Senior Developer   **September 2012 ~ October 2014**

Development of web applications using responsible design and desktop applications. Working in a team of six people using Agile methodologies (Scrum). Interpretation and creation of functional and technical documentation. Assist and manage application deployment.

Project: Global Product Authentication System (GPAS) to control and track the falsifications of products of HP and customers with a cloud solution that protect brands from counterfeiters by using QR codes.

Telvent
Schneider Electric

Senior Developer   **August 2008 ~ September 2012**

Development of desktop, web and smartphones applications for business intelligence. Analysis and functional testing. Create development test documentation. Review requirements documentation. Ensure that application changes are made within agreed timelines. Produce and extend application documentation.

Projects:
- Toyota: Development of the web tool to manage all the topics in Toyota concessionaires: selling, matriculations, reparations, etc.
- Carrefour: manage the system of product offers.
- IE Bussiness School: Development of the web tool to manage all the topics of matriculations, alums, subjects, qualifications, etc.
- Endesa: development to new functionality in smartphones to works in the house of the customer.
- ToolPro: development of the web tool to manage the payments of the highways of Texas (USA).

ESYPro

Software Developer   **November 2005 ~ September 2008**

Development of desktop and smartphones applications with high quality under strict requirements for industry sector. Analysis and functional testing. User support to customers. Experience in a risk industrial environments. Use of desktop virtualization technologies.

Projects:
- Internal Projects: development of drivers to connect with robots and industrial devices.
- Comevisa & Vicalsa: management and development of the tool to manage the production. Sales and purchase.
- Peguform & Plastic Omnium: development of the system and application to manage the production and industrial traceability and integration with SAP.
- Benteler: development of the smartphone tool to manage the store. Entries, positions and exit of materials.
- Borg-Warner Emissions Systems: System to capture data of production, quality, efficiency in the factory.
- Maier Ferroplast: traceability of airbags production. Office and factories systems and tools.
- Dinak: control of petitions to providers, integration with the customer tools.

Telemática y Sistemas

January 2005 ~ October 2005

Responsible for maintaining and expanding networks and customer systems.

Ártabra

June 2004 ~ August 2004

Complete implementation of ERP "Libra" and user support, technical systems and network.

Edisa

June 2003 ~ May 2004

Development of ERP "Libra".

Technical Knowledge

Programming languages
- C# & Visual Basic .Net   10 years

Web
- ASP.Net (WebForms)   4 years
- ASP.Net (MVC)   3 years
- HTML, CSS, Javascript, jQuery, Bootstrap.   4 years
- IIS (Internet Information Server).   5 years
- Silverlight   1 year

Backend
- REST web services: Web API & .Net Core   3 years
- SOAP web services: WCF (Windows Communication Foundation)   4 years

Azure
- Compute solutions: App Services, Azure Functions and IaaS   3 years
- Storage: Azure SQL and Blob Storage   3 years
- Azure Service Bus   3 years

Azure DevOps
- Continuous Integration pipelines   1 year
- Continuous Delivery pipelines   1 year

Data
- SQL Server database   10 years
- SSRS (Sql Server Reporting Services)   2 years
- SSIS (Sql Server Integration Services)   1 year
- Oracle (9i, 10g, 11g) & Toad   1 year

Data access
- Entity Framework   3 years
- LinQ   3 years
- ADO.Net   5 years
- Stored procedures   5 years

Windows desktop development
- WPF (Windows Presentation Foundation)   2 years
- Windows services   1 years
- Windows Forms   4 years

Source Control
- Git   2 years
- TFS (Team Foundation Server)   12 years

Agile and Others
- Jira and Confluence   4 years
- SCRUM   2 years

Education

Title: Diploma in IT Application Development with medium mark of 8 out of 10.
Duration: two years and practice between 2001 and 2003.
School: Seresco School.
Description: needs analysis and design of the systems, UML, CASE Tools (Visible Analyst & Enterprise Architect), Visual Basic 6.0, Access, and SQL Server.

Title: MCAD course (Microsoft Certified Applications Developer VB .Net).
Duration: 115 hours in 2006.
School: General Direction of training of Galicia Government.
Description: VB.Net, ASP.Net, ADO.Net, XML Web Services, COM + Applications.

Title: CCNA course and certification (Cisco Certified Network Associate).
Duration: 280 hours between 2003 and 2004.
School: Academia Postal School.
Description: create and manage Cisco networks and configure Cisco routers.