Senior Full Stack Developer | Certified Software Architect | .Net/C# | 12+ Years Felipe Goyes

Education: Diplom Software Engineering

Birth year: 1989

Languages: Spanish (Native)

German (Highly proficient) English (Highly proficient)

Location: Mainz

Email: <u>f.goyes@bojsen.eu</u> Phone: +49 163 249 5024



Senior Software Engineer with over 12 years of extensive experience in software development, demonstrating a proven track record in delivering high-quality solutions across various domains, including backend systems and websites. Adept at leading agile projects and guiding development teams, with a strong focus on fostering collaboration and achieving project goals efficiently.

Programming Languages

	Basic (<2 years)	Intermediate (2-5 years)	Expert (>5 years)
C#			Х
Javascript		Χ	
Typescript		Χ	
SQL (PL/T)			Χ
HTML			Χ
XML / XSLT			Χ
CSS		Χ	

More on request

Paradigms

	Basic	Intermediate (2-5 years)	Expert (>5 years)
	(<2 years)		
SOLID Principles			Χ
Clean Code			Χ
Design Patterns			Χ
Unit Tests			Χ
Integration Tests			Χ
Continuous Integration			Χ
Continuous Delivery			Χ
Infrastructure as Code		Χ	
Test-Driven-Development			Χ

More on request

Frameworks / Technologies

Basic (<2 years)	Intermediate (2-5 years)	Expert (>5 years)
		Χ
	Χ	
	Χ	
		Χ
		Χ
	Χ	
Χ		
		X
	Χ	
		Χ
		X
		X
		X
	Χ	
	(<2 years)	(<2 years) X X X X X

MVC	X
Web API	X
Vue	X
Terraform	X

More on request

Tools

	Basic (<2 years)	Intermediate (2-5 years)	Expert (>5 years)
Visual Studio	(<2 years)	(2-5 years)	X
Visual Studio Code			X
GIT			Χ
Eclipse		Χ	
Docker			Χ
ElasticSearch		Χ	
Github Actions		Χ	
Gitlab CI/CD		Χ	
Jira			Χ
Confluence			X
BitBucket		Χ	
Camunda		Χ	
Team City		Χ	
Jenkins		Χ	

More on request

Project Management Methodologies

	Basic	Intermediate (2-5 years)	Expert (>5 years)
	(<2 years)		
SCRUM			Х
Kanban		Х	

More on request

Projects and positions

Project name: Conference App (internal product)

Sector(s): Aviation

Period: Okt 2024 - Present

Role: Senior Full Stack Developer / Software Architect Central elements: Aviation, Cloud, Azure, iOS, Android, Blazor App

Technologies: Azure, C#/.NetCore 8, MAUI, Blazor, HTTPS, Bootstrap 5, CSS, GitHub Actions, Docker,

Radzen Components

^{*} Less than 5 years old, but the consultant has worked with it since (or before) the official release.

Company: Confidential
Project name: Confidential
Sector(s): Official Services
Period: Okt 2024 - Okt 2024
Role: Senior Consultant

Central elements: PWA, Official Services, On-Premise, Web Application, SQL

Technologies: Angular JS, .Net Framework, Postgres, Angular +

Project name: Medical Forms (internal product)

Sector(s): Health

Period: Aug 2024 - Present

Role: Senior Full Stack Developer / Software Architect Central elements: Health, Cloud, Azure, Processing Documents

Technologies: Azure Storage, Cloud, C#/.NetCore 6, Blazor, HTTPS, Bootstrap 5, CSS, GitHub Actions,

Docker

Company: LBBW

Project name: Maria - Markt Risiko Berechnung

Sector(s): Banking

Period: Apr 2023 - Jul 2024

Role: Senior Software Developer / Team Lead

Central elements: Enterprise Software Development, Consulting, Coaching

Technologies: Camunda, Jira, Confluence, Jenkins, Bitbuket, SQL Server, Net Core 6, Entity Framework

Company: Societe Generale

Project name: FBI - Flow Baskets Instruments

Sector(s): Banking Investment Period: Jan 2020 - Mär 2023

Role: Consultant - Senior Software Developer

Central elements: Enterprise Software development, Consulting

Technologies: Couchbase, Net framework, LinqToSql, Gitlab, Sql Server, TeamCity, RestApis, Elastic

Search, .Net Core, WebAPI, Powershell

Company: Commerzbank
Project name: Warrants Websites
Sector(s): Banking Investment
Period: Feb 2019 - Dez 2019
Role: Full Stack Developer

Central elements: Web development, Coaching

Technologies: Angular js, Angular 2, MVC, WebApi, HTML5, CSS3, LESS, SASS, JavaScript, WebForms,

Webpack, RestApis, EntityFramework, Sql Server

Company: Merkurist

Project name: Web Application and administration tools

Sector(s): Media - Nachrichten Period: Apr 2017 - Jan 2019

Role: Full Stack Developer / Team lead Central elements: Web development, Start up

Technologies: HTML5, CSS3, SignalR, Domain Driven Desing, JavaScript, Jquery, AJAX, Materialize,

Grunt, Handlebars, Node.Js, C#, EntityFramework, PrimeNg, Moq (UnitTest), MVC5,

WebApi, SOLID Principles, Inversion of Control (IoC).

Company: Goetzfried

Project name: Goetzfried Cockpit and WebSites

Sector(s): Recruiting

Period: Sep 2015 - Mär 2017 Role: Full Stack Developer

Central elements: Web development, In-House Software development

Technologies: HTML5, CSS3, JavaScript, Jquery, AJAX, Materialize, Grunt, Handlebars, Node.Js, C#,

EntityFramework, PrimeNg, Moq (UnitTest), MVC5, WebApi, SOLID Principles, Inversion

of Control (IoC).

Company: Job Frame

Project name: Schnittstellen und Timeboard.

Sector(s): Zeiterfassung

Period: Jun 2014 - Aug 2015 Role: Full Stack Developer

Central elements: Web development, In-House Software development

Technologies: C#, WebForms, AJAX, HTML, WCF, XSLT, XPath, XML, SQL. IIS, LinQ, LamdaExpresions

und Entity Framework

Company: Unisys

Project name: Transactor and Web App

Sector(s): Banking

Period: Mär 2013 - Mai 2014 Role: Full Stack Developer

Central elements: Enterprise software development

Technologies: .Net-Plattform, JQuery, AjaxToolkit, CSS3, C#, Sql Server, Entity Framework und LinQ.

Company: Scad Colombia
Project name: WebSites and OCR
Sector(s): OCR - Texterkennung
Period: Feb 2012 - Mär 2013
Role: Back End Developer
Central elements: Software development

Technologies: JQuery, AJAX, JavaScript and CSS in .Net's Platform

Company: Fiducia IT AG

Project name: PBox

Sector(s): Banking innovation
Period: Okt 2010 - Mai 2011

Role: Developer

Central elements: Software development

Technologies: JQuery, AJAX, JavaScript and CSS in .Net's Platform

Company: **E-Group**Project name: Extractor XML
Sector(s): IT Consulting

Period: Jan 2010 - Mär 2010 Role: Junior Developer Central elements: Software development

Technologies: C#, XSLT, XPATH, Json, SqlServer, LinQ and XML

Certifications



AZ-900 Azure Fundamentals

TOEFL

TELC German B2

iSAQB Software Architecture - Foundation

AWS Certified AI Practitioner

Details

Bojsen Consult Gmbh

For one of our internal customers I design, develop and deploy extra functionalities into a Conference App. The application helps the company to organize aviation events and notify the participants with all information about conference talks. In terms of technologies, I used the most modern stack available to reach maximum performance and less develop effort, some of the tools based on Microsoft technologies like Blazor and MAUI.

Confidential

Analyze and evaluate the migration of an existing AngularJS application into a Progressive Web App (PWA). As an external consultant, I developed a comprehensive migration plan to achieve key PWA capabilities and

identified potential risks during the implementation process. Additionally, I created a detailed document outlining the development timeline and milestones.

Bojsen Consult Gmbh

As a Senior Software Developer and Architect, my tasks include the conception, development and release of new functionalities. With the help of state-of-the-art technologies, I have helped to make complex medical forms easily and digitally accessible. In addition, I documented our architectural decisions to make the onboarding of new employees more efficient and smooth. The result was hosted in the cloud and supported by the use of a CI/CD pipeline, which ensured fast and reliable deployment.

LBBW

As a senior software developer, I was actively involved in the backend team and successfully used technologies such as Entity Framework Core, Camunda and SQL Server. Together with the business, I identified the right requirements and integrated them into the development of new features, always with a focus on high speed and quality. My involvement in architectural decisions and the implementation of software best practices and Scrum in the project contributed significantly to the successful implementation. Quality was ensured through the use of unit tests and integration tests. I also supported my colleagues through coaching to achieve the sprint goals. Through close communication with stakeholders and project management, I contributed to the achievement of long-term milestones. In a highly complex software project that included three development teams and over 30 people involved, I was able to make a significant contribution to the success of the project.

Societe Generale

In a stable team of experienced consultants, I contributed to the flexibility and robustness of the software by making architectural decisions that had a long-term impact. Our focus was on extending the functionality of a complex, mission-critical system and quality assurance, in particular by redesigning processes using state machines for the lifecycle of instruments and corporate actions. Technologies such as .NET Core and SQL Server were used. In addition, we developed a WPF application that significantly simplified user actions. Close collaboration with other teams and the implementation of WebAPIs enabled smooth communication between different systems. In addition, we built a CI/CD pipeline and successfully managed it with TeamCity to ensure continuous integration and delivery. The software played a central role in the entire process of issuing financial products and was crucial to the project's success.

Commerzbank

Design, implementation and release were my main activities as a full stack developer. I was responsible for the development of several international websites and the complete support of new features - from prototyping to release. My main activity was to extend the functionality of a globally used web application and to adapt internal software solutions, including both legacy and mature systems. I worked closely with several stakeholders, including different development teams and international managers for each website. In this context, technologies such as Angular, MVC, Redux and WebAPIs were used. My role required constant communication with stakeholders worldwide to ensure that the requirements were implemented precisely and international standards were adhered to.

Merkurist

As a member of an agile team that practiced SCRUM, I was responsible for developing the Single Page Application with AngularJS connected to Azure Cloud Services, applying SOLID principles and Clean Code for 24/7 availability. Another focus was coaching and mentoring junior developers.

Goetzfried

I was responsible for various web applications, planning and developing them to optimally support the company's processes. Close collaboration with the specialist department enabled me to correctly implement the requirements and deliver user-friendly applications.

Job Frame

I was independently responsible for migrating the existing time tracking application to a new technology stack. It was important to maintain external interfaces and optimize performance by introducing WCF services.

Unisys

Design, development and implementation of requirements in the bank system using always the best technologies for .Net Platform such as JQuery, AjaxToolkit, CSS3, Entity Framework and LinQ.

Scad Colombia

In charge of development projects, making innovative and technologic solutions using programing languages such as JQuery, AJAX, JavaScript and CSS in .Net's Platform

Fiducia IT AG

Creating, implementing and developing new trends in the German Bank system with 8 members of 8 different countries some of these ideas were implemented in the mobile platform based in Objective-C

E-Group

Design and development project about Xml using Visual Basic .Net 2008, and some tools for to transform Xml Document for example Xpath and XSL in order to obtain the specific information from original document