

Andrey Angelini

Solutions Architect /
Tech Leader

Contact

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Technical skills

- Microsoft Azure
- AWS
- .Net Core
- .Net C#
- .Net Framework
- Microsoft SQL Server
- .NET
- MySQL
- ASP.NET
- PL/SQL
- PHP
- Git
- Oracle
- JIRA
- Bootstrap
- React
- Docker
- jQuery
- Angular
- PostgreSQL
- Node.js
- TypeScript

Profile:

I am a very committed professional with extensive experience in leading and developing of software. Certified and with 23+ years experience in developing, analysis and architecture, operating in the following areas: Financial (14 years) , Industrial (20 years) and Education (6 years). Experience with Project Leadership and Development of training in IT with best practices

Degree:

- Degree in Developing and System Analysis.

Certifications:

- Microsoft Azure Fundamentals AZ-900 – Microsoft .
- Design Patterns.NET C# (2021) – Udemy
- AWS Developer Associate (2021) – IBM Training
- ReactNative (2020) - Centro Treinamento Cod3r
- Angular9 (2020) – Centro Treinamento Cod3r
- SAP ABAP (2014) – Training
- SAP Funcional (2016) – Training
- Microsoft (2008) Certificação MCTS
- UML (2007) – Centro de treinamento Impacta

Idioms:

- Portuguese: Mother language
- English: Intermediate
- Spanish: Intermediate

Main Skills:

- Proficient in application development with Microsoft .Net C# (18 years), ASP.Net, .Net Core, MVC, Web Forms, Window Forms, Angular, SQL Server (21), Web Services, Web API, WCF, WPF, Entity Framework, Oracle (PL/SQL), jQuery, Bootstrap, HTML5, CSS3, AJAX, XML, JSON.

- Excellent understanding of PHP, React Native, Node.js, MySQL, COM (objects), Python, AWS (serverless/lambda development), Kafka, RabbitMQ, Microsoft Azure.

Expertise:

- Desktop, web and mobile development.
- Methodologies and Architectures: Architectures of Microservices, API, Cloud Computing : Microsoft Azure, AWS, Methodologies: AGILE/ SCRUM / O.O / SOA/ JIRA.
- Operation systems: Unix / Linux / Windows / Mac OS.
- Continuous Integration and Continuous Delivery (CI/CD): Azure Devops, Jenkins.

Other tools:

- Specialties Databases:
Relational Databases: SQL Server, Oracle, Postgree, MySQL
NoSQL: CosmosDB, MogoDB, Redis (Cache)

Success case:

2023 – CTT Bank - Payments Project

Project responsible for processing payments in App and Home

- GitHub
- Microsoft SQL Server
- Figma
- React.js
- VBA
- Postman
- Android
- Cloud Services
- React Native

Competencies

Software Architecture

Software system
development

Solution prototypes

Framework Development

Mentoring and training

Development
Documentation

ASP

Agile

Hardware and software
installation

VBScript

Code reviews

.NET development

Software applications

Solutions deployment

Languages

English (Intermediate Level)

Portuguese (mother
language)

Spanish (Basic)

Banking.

2022 – IziBizi Project by MilleniumBCP

The project was winner in the "Portugal Digital Awards 2022" in 3 categories: Best Future of Business Models Project, Best Banking Project, Best Manufacturing Project.

2021 – ION Project by Itaú

The project responsible for managing investments at Itaú Bank.

2019 – TechBi by Techbix

Business Intelligence solution for gateway of payment.

2017 – iBlend by Install Automation

Complete Industrial software for concrete production.

2015 – iBatchMix by Install Automation

Complete Industrial software for plaster production.

2014 – tSAP by Tecmaster Automation

Solution responsible for the integration between SAP and manufacturing systems, production and information tracking.

Professional experience

2022-03-

Current

Tech Leader

ITSector, Braga (Portugal)

Acting as Technical Leader in a project for Banco CTT in a squad destined to the development of new features of payments with a team of 3 backend and 2 frontend, my main responsibility is to align the development with the user stories assigning the activities to the developers of the team prioritizing the delivery, guiding and doing code review and refactoring of developments aligned with the concepts of good practices, always taking into account the concepts of SOLID and Designer Patterns.

2022-01-

2023-03

Solutions Architect

ITSector, Braga (Portugal)

Acting in the construction of the architecture and development of microservices for new applications, supporting young developers in Microsoft .Net C#, ASP.NET MVC, ASP.NET Web API, .Net Core, SQL SERVER, Microsoft Azure, Git, Microsoft Teams, SCRUM technologies , AGILE, Clean Architecture, SOLID, Design Patterns, Unit Tests.

Case success: Participating in the development of the IziBizi project, by Banco Millennium BCP, which won 3 awards at the Portugal Digital Awards.

https://www.linkedin.com/posts/millenniumbcp_digital-future-project-activity-7006302822568718336--

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2021-09 -
2021-12

.NET Developer

PAN Bank, São Paulo (Brazil)

Acting in the development of new software, support of developed solutions and helping younger developers with Microsoft .Net C#, ASP.NET MVC, ASP.NET Web API, .Net Core 5, SQL SERVER, JIRA, Git, Microsoft Teams, Confluence, AWS (Amazon Cloud), SCRUM, AGILE, Clean Architecture, SOLID, DDD, Unit Tests, AWS Lambdas, AWS CodePipeline, Docker with AWS.

2020-12 -
2021-09

.Net Developer

IBM Brazil, Hortolândia(Brazil)

Senior Developer - Acting in the legal squad and Javascript, Bootstrap, JQuery, MSSQL SERVER, ORACLE, MySQL, Postgres, SCRUM, AGILE, AWS Cloud, Microsoft Azure, TFS, Jenkins (CI/CD), JIRA, RabbitMQ, Kafka, SOLID, Clean Architecture, Unit Test Coverage

Acting in the investment squad (Responsible for Bankline and App) at Banco Itaú, I was able to support the team with a quick absorption of the developed solutions and thus develop new functionalities using Microsoft .Net C#, ASP.NET MVC, ASP.NET Web API, .Net Core 3.1, SQL SERVER, JIRA, Git, Microsoft Teams, Confluence, AWS (Amazon Cloud), SCRUM, AGILE, Clean Architecture, SOLID, DDD, Unit Tests, AWS Lambdas, AWS CodePipeline, Docker, AWS Elastic Beanstalk.

2019-12 -
2020-12

.Net C# Senior

GERA, Campinas (Brazil)

Working on the Tupperware multinational project, I was able to optimize the processes of the company's main product called LET and implement new features in .Net C#, Web application, Webservice application, .Net Core 3.1, ASP.NET MVC, ASP.NET Web API, Javascript, JQuery, Bootstrap, SQL SERVER, Jenkins (CI/CD), Git, TFS, Microsoft Azure, Microsoft Teams, SCRUM, AGILE.

2002-01 -

.Net Developer and MES/IOT Developer

2020-12

Tecmaster , Campinas (Brazil)

Software in MES (Manufacturing Execution System)
located in Valinhos-SP Senior System Analyst
(Owner) – Specialist Consultant in MES

- Manufacturing Execution System) and responsible for developing integration software between the "shop floor" and corporate systems (ERP), always with the aim of optimizing production processes, I created software to support industries, gaining agility and traceability in production processes production. Main projects: ALSTOM – Subway access system in the city of São Paulo. MARS Petfood – Batch production and dosing system. Unilever – Powder soap production system. BUNGE – Margarine production system. Main products: iBlend: Concrete plant management system. tBatch: Batch production system. tSAD: System for data collection and integration between production software and corporate systems. tSAP: Integration Software between production systems and SAP. The following tools were used for development: Microsoft .Net C#, Web application, Windows Forms, WPF, WCF (Services), Windows Service application, Webservice application, Entity Framework, ASP.NET MVC, ASP.NET Web API, Javascript, JQuery, Bootstrap, Ionic4, iFix (GE – FANUC), FactoryTalk
 - Rockwell), Modbus Serial, Modbus Ethernet, Profibus, SAP -ABAP, SQL SERVER : Assembly Functions .Net C#

2018-11 -

2019-12

Tech Leader (Partner)

TechBix, Valinhos (Brazil)

Responsible for development, with my activities I was able to provide the company with easy-to-use tools which reduced costs with user training, the main tools developed were: BI Platform (Business Intelligence) for credit/debit cards called TechBI, portal for means of payment for tenants to monitor transactions called Portal do Estabelecimento, company management application developed in Ionic4 called TechApp, platform for digital signature documents approved by ICP-Brasil called SignBix. The technologies used in this period were Microsoft

.Net C#, Web Application, Webservice Application, Window service application, .Net Core 3.1, ASP.NET MVC, ASP.NET Web API, Restfull API, Javascript, JQuery, BootStrap, SQL SERVER, SQL SERVERE Functions Assembly (CLR), Jenkins, Git, TFS, Microsoft Azure, Skype, SCRUM, AGILE.