



# André Pedroso

Tech Lead in Engineering Product & Service Development Unit

@CEiiA // Centre of Engineering and Product Development

## Profile

Tech Lead & Senior Software Developer with +10 years of experience. Team Lead, mentor, solution architect. I've been involved with SRUM methodology. Microsoft certified. Clean Architecture, .NET Framework, .NET Core, ASP.NET Core, MVC, APIs, Web Development, IdentityServer 4, OAuth2, OpenID Connect, MSSQL, T-SQL, EF Core, Dapper, Serilog, Swagger, MediatR, CQRS, AutoMapper, FluentValidation, Azure, DevOps, CI/CD, Docker.

## Employment History

**Tech Lead in Engineering Product & Service Development Unit at CEiiA // Centre of Engineering and Product Development, Matosinhos**

July 2020 – Present

**Tech Lead & Senior Software Developer at DevScope S.A. Porto**

September 2010 – July 2020

**Intern at Eufinity S.A. Braga**

June 2009 – June 2010

## Education

**Postgraduation – Information Systems Engineering and Management, Minho University, Guimarães**

2009 – 2011

**C.A.P. Initial Pedagogical Formation of Trainers, ActualGest, Gondomar**

2010 – 2010

**Graduation – Information Systems and Technologies, Minho University, Guimarães**

2004 – 2009

## Certifications

**Microsoft AZ-300 – Microsoft Azure Architect Technologies**

2019

**Microsoft 70-487 – Developing Windows Azure and Web Services**

2014

**Microsoft 70-480 – Programming in HTML5 with JavaScript and CSS3**

2012

## Main Projects

**CEiiA – DataHub of Ocean Data**

July 2020 – Present

Roles: Tech Lead, Senior Software Developer

## Details

+351 919 125 122

[andre.pedroso@outlook.com](mailto:andre.pedroso@outlook.com)

## Date of Birth

1985-04-20

## Nationality

Portugal

## Links

[a-pedroso.github.io](https://a-pedroso.github.io)

[linkedin.com/in/a-pedroso](https://linkedin.com/in/a-pedroso)

## Skills

C# .NET Core



C# .NET



ASP.NET MVC



Entity Framework/EF Core



Dapper/OMR



AutoFac/DI



TSQL



Web Development



Web Services



ODATA Services



IdentityServer4



OAuth2



OpenID Connect



AutoMapper



SharePoint



Main Technologies: Big Data, Clean Architecture, Azure Portal, Blob Storage, Event Hub, gRPC, Web API, ASP.NET CORE, .NET CORE, MediatR, Automapper, CQRS, FluentValidation, Swagger, Serilog, Seq, Loki, IdentityServer4, OAuth2, OpenID Connect, MSSQL, T-SQL, EF Core, MongoDB, DevOps CI/CD, Docker, Kubernetes, Prometheus, Grafana.

### FCPorto – Membership Renumeration

January 2020 – July 2020

Roles: Tech Lead, Senior Software Developer

Main Technologies: Clean Architecture, .NET Core 3.1, ASP.NET Core 3.1, MVC, APIs, Identity Server 4, OAuth2, OpenID Connect, MSSQL, T-SQL, EF Core, Dapper, Serilog, Swagger, MediatR, CQRS, AutoMapper, FluentValidation, Hangfire

### Gamobar – Portal Pec

August 2019 – March 2020

Roles: Tech Lead, Senior Software Developer

Main Technologies: NopCommerce Portal, MVC, .NET, C#, Razor, AutoMapper, jQuery, Web Services, T-SQL, Azure, DevOps, CI/CD

### Real Estate RE/MAX – Public Website

November 2019 – January 2020

Roles: Solution Architect, Senior Software Developer

Main Technologies: .NET Core, MVC ASP.NET Core, AutoMapper, Serilog, APIs, IdentityServer4, Azure Service Bus, Azure Function App, ReactJS, EF Core, Dapper, MSSQL, T-SQL, Elastic Search, Swagger

### BIT SONAE – Compliance & Audit

October 2019 – January 2020

Roles: Tech Lead, Senior Software Developer

Main Technologies: Outlook DLP, Exchange mailbox, Azure Portal, Azure AD, Function App, Web App, Microsoft Graph, ASP.NET MVC Core 3.0, Bootstrap 4, jQuery, Dapper, Azure Database, API

### BIT SONAE – Continente Online / NOTE! School Books / Wells

May 2018 – July 2019

Outsourcing

Roles: Full Stack Software Developer

Main Technologies: .Net Core, ASP.NET Core, AutoMapper, .Net, MVC, C#, Web API, Web Development, T-SQL, Unity (DI), Reporting Services, PowerShell, node.js, SharePoint

### SONAE – SonaeLink (Suppliers Portal)

July 2016 – May 2018

Roles: Team Lead, Full Stack Software Developer

Main Technologies: SharePoint 2013, SharePoint Apps, MVC, JavaScript, AngularJS, jQuery, SignalR, Bootstrap, Web Services, AutoFac, Entity Framework, MSSQL

### Real Estate RE/MAX BackOffice

October 2015 – July 2016

Roles: Full Stack Software Developer

HTML/CSS/JavaScript



Blazor



jQuery



Bootstrap



AngularJS



ReactJS



KnockoutJS



NodeJS



Azure Portal



Docker



PowerShell



Jira



DevOps



CI/CD



TFS



Git



Visual Studio



Fiddler



Postman



## Languages

Portuguese



English



## Hobbies

Musician – Electric Guitar Player

Main Technologies: MVC, AutoFac, AutoMapper, Razor, KnockoutJS, MSSQL, Service Bus, Azure Services, Windows Services, JavaScript, jQuery, Bootstrap, SharePoint, Web Services, Entity Framework, MSSQL

**SONAE – Continente Online / School Books**

Mars 2015 – October 2015

Outsourcing

Roles: Full Stack Software Developer

Main Technologies: MVC, HTML, JavaScript, CSS, KnockoutJS, C#, Web Services, jQuery, MSSQL

**iWork RE/MAX**

Mars 2011 – Mars 2015

Roles: Software Developer

Main Technologies: SharePoint 2007, HTML/CSS, ASP.NET, C#, JavaScript, jQuery, jqGrid, Web Services, ODATA, MSSQL