**Fernando Passaia de Alencar**

London, UK – EU Citizen Passport Holder (Hungarian)

[fernandopassaia@outlook.com](mailto:fernandopassaia@outlook.com) +36 30 892 3557

<https://www.linkedin.com/in/fernando-passaia-de-alencar-28562224>

I’ve worked my last 10+ years with C# Development designing, developing and maintaining .Net Applications. On the past I’ve worked with Windows and Web Forms, Database and ADO.NET and on the last 5 years with new technologies (Asp.Net MVC, API, EF, Asp.Net Core). On the last 2 years I’ve been working with Angular 2+ and Typescript, and studying more deeper OOP (DDD/SOLID/CleanCode and Design Patterns).  
  
Self-motivated person of CAN DO attitude. Good communication and collaboration skills, I believe in teamwork and Agile methodologies. Ability to work autonomously as well as working in a team. Thinking in goals, solutions, business capabilities and processes as a proficient developer I translate the business into working IT solution.  
  
I was on a Sabbatical Break (Travelling) from 01-03/2020, but because the quarantine I came back and took some time to study DevOps (Docker and Azure) and review some concepts trying to clarify and fix things on my mind. Now I’m ready for the new challenges in my career. I have an open project where you can check some of my development skills: <https://github.com/fernandopassaia/app_fullstackdemo>

**EDUCATION**

**UMC University of Mogi das Cruzes – São Paulo - Brazil**  2010 – 2014

Graduated (Bachelor) on Information Systems (Computer Science)  
  
Several Courses with André Baltieri (Balta.io) and Eduardo Pires (both Microsoft MVP) regarding the Microsoft Platform .NET, C#, .NetCore and Principles (OOP, DDD, SOLID, CleanCode, TDD) and Angular.  
Several Courses on Udemy, YouTube and other platforms.

**WORK EXPERIENCE**

**Future of Media Kft - Budapest – Senior Software Developer** May 2019 – December 2019

* Worked in a Political System that manages Party Meetings, Groups, Communications, conventions, pacts, managing members and another business rules of a Political Party.
* Developed on .Net Core BackEnd DDD/SOLID/CleanCode API Project and Angular 9 Material Panel as FrontEnd. Also developed a Identity Server Oauth2 system. The Development environment runs inside a Docker container.
* Worked with the Analysts and Product Owners to understand the rules, document the requisites and build the diagrams and UML to define the project.
* Worked with the Team since the beginning to define the Architecture and Technologies. I’ve introduced and trained the company to adopt Angular instead of Razor on this project.
* Helped the juniors developers and designers to understand the project requirements, learn the technologies (Asp.Net Core and Angular 9) and helped them to work on the project.
* Worked in a Team with a Manager and a Product Owner, following a Dashboard with Tasks and deadlines managed on BitBucket.

**BMB Tecnologia – São Paulo – Senior Software Developer** March 2017 - February 2019

* First Project I’ve Developed (2018) was a Asp.Net MVC Framework 4.6 + Entity Framework + Razor UI and some local integrations using Windows Forms, SAP, Local Files and others. Another goal here is the Generation of many Reports in Report Viewer.
* This Project was made for the 3 Biggest Energy Companies in Brazil (ENEL, CPFL and EDP).
* I’ve worked with the Teams (Attendants, Technicals) to Define the Requirements, understand the needs, document the project, design the first UMLs and define how it should be done.
* I’ve developed the Software from the “File > New Project” to the Deploy.
* Second Project I’ve worked in is a “Mobile Control” Software for the same 3 Energy Companies.
* The Stack here was different: BackEnd Asp.Net Core (DDD/SOLID/CleanCode) API Rest, Angular Material Panel on the FrontEnd, React Native on the Mobile.
* I’ve also worked with the Team to build-up the specifications and diagrams for the project.
* I’ve worked in the project since the Creation until the Delivery.
* (note: Managers of this Company João and Rodrigo let-me Testimonial on LinkedIn)

**FuturaData Tecnologia – São Paulo – Senior Software Developer** January 2014 – February 2017

* First Project I’ve worked on this Company in a Development, Updates and maintenance of an (legacy) ERP System (Financial, Payments, Clients, Orders, Products, Stock...) Developed Originally in 2008 (C# Windows Forms). This Software has a lot of particularities because Brazilian Legislation.
* Second Project I’ve worked in a Asp.Net MVC Razor (Framework 4.6) Software that we reseal to another company (A Marketing Agency called Agência Close). That was a “Order” System, where the TJ (Tribunal of Justice) in Brazil buys items from resellers. This system connects those two parts, allowing them to create Orders, include Products, select the subsidiary to be delivered and go on. Another goals here is a lot of management Reports in Report Viewer 2015.
* There was some separated project in the middle, like Asp.Net WebForms, some integrations with another systems (like other languages, databases), other languages like PHP (I’ve helped in a Magento project) and Java (I’ve did a project for Android regarding QRCode), a entirely Console project to integrate with a very-legacy Clipper system, some Servers configurations...

**TECHNICAL SKILLS**

**Programming Languages:** C#, Typescript, PL/SQL.  
**Platforms:** .Net Core, .Net Framework, Angular 2+. **Frameworks:** ASP.NET Core, Web APIs REST, ASP.NET MVC, Angular Framework.  
**Web:** Angular Material, Razor,HTML/HTML5, CSS/SCSS, Bootstrap, XML, JSON.  
**Methodologies:** DDD, SOLID, CleanCode, TDD, Design Patterns, Unit Testing. UML. Agile and Scrum.  
**DevOps:** Experience with Docker and containers. Basic knowledge with Azure.   
**IDEs/Editors:** Visual Studio, Visual Studio Code, SSMS, Azure Data Studio.  
**Tools:** Nuget, NPM, NodeJs. GitHub / VSTS. API: Postman / Imsomnia / Swagger.  
**Operational System:** Windows and Linux (Development Experience also in Ubuntu).  
**Databases:** MSSQL, MYSQL, Postgres. ADO.NET (PL/SQL), Entity Framework and Dapper.  
**Mobile:** Basic Knowledge with ReactNative and Xamarin.

**ADDITIONAL INFORMATION**

* English (Fluent) - Portuguese (Native) – Hungarian (Basic)
* Available to travel and have driver license.
* Available to start to work as soon as possible.