Name: Vítor Ferreira

**Profile:** 

Professional experience primarily as a frontend developer working with frameworks like Angular 2+, HTML5, CSS (SASS), Ionic, but also some backend development experience.

I have been working as a developer for companies like Hovione, BNP Paribas, Portuguese national pharmacies association, Global Media Group, etc., building web applications and mobile applications, using Javascript, Ionic, Angular, HTML, Sass, etc.

Recently I started working with containers, like Docker, e2e testing, with tools like Cypress, and testing with Chai.

I always liked to explore and develop my developer capabilities, trying to be as much informed on new tendencies and technologies as possible.

On my free times I am trying to improve my level as a programmer and learn new skills having always some small pet projects to experiment different things, such as Progressive Web Apps, Backend as a service, like firebase, and Ionic applications.

Recently I have been in some conferences like Lisbon Open Source, and angular conference, ngSpain.

## **Languages, Tools and Environment:**

## **Professional Experience with:**

• Angular 2+, HTML5, CSS3, Ionic, PHP, JQuery, Javascript, MySQL, Bootstrap, Docker.

## **Academic Experience with:**

• C, C++, .NET (C#, ASP.NET, ADO.NET, WebServices, MVC5), Java, SQL Server, PL/SQL, React.

## **Tools and specific applications:**

• Visual Studio Code, Node, Visual Studio, Photoshop, Sketch, Docker.

Projects:			

March 2019 – Present Customer: Hovione

#### **Fullstack Software developer**

Started a new project at Hovione, as a fullstack javascript developer, working with Angular in frontend, and ExpressJs on the backend.

On this project I have been responsible for architecture of the frontend, implementing and sharing best programming practices with the team, I have started working with containers, like Docker, e2e testing with Cypress and Chai and CD/CI with Jenkins.

The technologies/frameworks that I am involved with on this project are Angular, Javascript, ExpressJs, Docker, HTML, CSS and SCSS.

May 2018 – March 2019 Customer: BNP Paribas

# **Frontend and Mobile Developer**

On BNP, my work have been focused on mobile application using Ionic with Angular 2+ building financial applications for bank facing the challenges associated with working for a bank.

I had the opportunity to build some prove of concept for the migration from the current technology stack to Angular and work to create a design system for the department.

I have worked in other application for the bank, also with Ionic and assisting other teams with the expertise as a frontend developer, helping with CSS (SCSS), HTML and Javascript.

Technologies on the projects have been Angular, HTML, CSS, SCSS and Ionic.

September 2017 – May 2018 Customer: ANF

# **Frontend Developer**

Working as a frontend developer at Portuguese National Pharmacies Association focusing on building the new applications for pharmacies to use on customer service.

It was a great opportunity to work with a bigger and multifaceted team building a bigger and complex and very challenging angular application.

The technologies that I am involved with on this project are Angular, Javascript, HTML, CSS, LESS. On this projects got introduced to state management using redux and ngrx library for angular.

April 2016 – August 2017 Customer: Global Media Group

# **Frontend Developer Consultant**

Working as a frontend developer consultant at Global Media Group, mainly with frameworks like Angular 2/4, and also HTML5, CSS3, Javascript always focusing on web performance.

Developed using tools like Visual Studio Code, Node, Adobe Photoshop, bootstrap, using technologies like Angular 2/4, HTML5, CSS3, PHP, Javascript, jQuery, etc;

Frontend developer in projects like:

- www.classificados.jn.pt
- www.classificados.dn.pt
- www.classificados.ojogo.pt
- www.quiosquegm.pt

Implemented modules for:

www.jn.pt

Also worked in other project like:

- Application developed in javascript and build into an app using Cordoba
- Implemented the HTML for newsletters

Also worked in other internal projects as a frontend developer, using HTML5 and CSS3.

April 2015 – April 2016 Customer: WeCreateYou

## **Web Developer**

Developed some websites projects like:

- www.estin.pt
- www.myoutlet.pt
- www.lessprojisarcmore.pt
- www.tourvent.com

Developed using tools like Visual Studio, Notepad ++ and Adobe Photoshop, using technologies like HTML5, CSS3, PHP, Javascript, jQuery, etc;

Other project at WeCreateYou was WeCreateFleet, which is a fleet management software. I developed one module of route planning and did some bug fixes from other modules. Later, also developed the website for the application www.wecreatefleet.biz, the application can be found in www.wecreatefleet.biz/demo.

I used in this project PHP, HTML5, CSS3, Javascript and Ajax.

At WeCreateYou, I have other responsibilities, such as:

- Help and give support to interns with their tasks;
- Give formation to customers in IT related areas;
- Contact customers and have meetings with them to access their needs;

Etc.

December 2014 – April 2015 Customer: Alphappl

## **Junior Software Developer**

- Web Design
- Windows Phone Applications
- Database Management
- How to lead / be leaded

This was a learning job, but I had the opportunity to develop some really nice applications, using .NET MVC, and Windows Phone Applications.

With .NET I developed one application for a study center, for them to keep records of their students, as well of their grades, and I developed in Windows Presentation Foundation first, and later in .NET MVC5, using C# and SQL Server.

At Alphappl I also had a 3 week training to improve my soft skills, like leadership, how to be leaded, how to improve my communication skills, and mostly team work (it was with some army instructors).

2006 –2008 Customer: Freelancer

## **Freelancer Frontend Developer**

Web Design

As a freelance web developer, I developed several projects, such as the moveisjardim.pt developed with multilingual format and meaconta.com.

Developed using tools like Visual Studio, Notepad ++ and Adobe Photoshop, using technologies like HTML, CSS, Javascript, jQuery, etc

#### Education

**2000** Bachelor in Computer Science, didn't finish my degree, but intend to finish it.

**2012** Pedagogic skills certificate at Nova Etapa (CAP).

**2013** Design and Multimedia at IEFP.

**2014** Be a Developer, by Alphappl, with soft skills training and development training in C, C++, .Net(C#, ASP.NET, ADO.NET, WebServices, MVC5).

**2015** Windows Phone Development at Microsoft Virtual Academy.

**2015** Database Fundamentals at Microsoft Virtual Academy.

**2015** 98-361 Microsoft certification.

Skills:

# Languages:

Portuguese – mother tongue English – Advance User