# Tiago Rodrigues

# **Software Developer**

## **Tiago Manuel de Castro Rodrigues**

03/10/1991

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**Profile** 

Hello! I'm Tiago, a Software Engineer from Portugal and challenges enthusiastic.

My work so far as been focused on highly performant and scalable software systems. Mainly programming in .NET environments.

Whenever I'm not at work, I try to spend most of my time enjoying the good weather with my family and my friends (or welcoming them when rain pours on the town).

**S**kills

.NET, C#, Java, ProtoBuf, REST APIs, OData, Relational Databases, Microsoft Azure, Scalable Systems, F#, CSS, JavaScript

## **Experience**

#### Semasio / Backend Developer

August 2016 - PRESENT, Porto

After 2 years as Full Stack Developer I had the opportunity to start working as Backend Developer and currently my development is focused on highly performant software components such as inter-process communication, big data ingestors with lowest memory allocation and faster processing. I've also worked on migrating some larger monolithic components into smaller micro services that run in Azure's Service Fabric. The latest big project I worked on was built from scratch to run as Service Fabric Service with focus on scalability and was aimed to help marketers engage and find websites that have desired content.

#### **Semasio /** Full Stack Developer

August 2014 - August 2016, Porto

Semasio is focused in helping marketers engage with the exact right consumers through the creation of custom audiences tailored to each individual marketing goal. And, to always do so with complete control, transparency and ownership (Semasio's User Intelligence Platform). Semasio's team is spread out in 3 different countries: Portugal (Development), Germany (Business) and Denmark (R&D).

My development for the UIP system was focused in building a very easy and quick way for the customer to specify their audience. We used a framework called Ext.NET with a lot of costume components.

Technologies used were mainly .NET, C#, OData. Git for source control and Visual Studio online for project management.

Faculty of Engineering, University of Porto / Master
September 2009 - Jun 2014, Portugal
Master in Informatics and Computing Engineering.

Portuguese - Native
English - Upper-Intermediate(B2)

Music, Tv Shows/Movies, Cooking, Analog photography

**Hobbies**