

# Edgar Aleksandro de Mesquita

Software Engineer & Entrepreneur



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🐦 edgaralexandro

## ABOUT

Experience of 18 years in Information Technology, with extensive experience in architecture, development and maintenance of systems using Agile and Traditional methodologies in software engineering disciplines. (Requirements, Design, Construction, Testing, Configuration, Metrics).

Experience in deploying technological innovations solutions for Insurance areas, Social Networking, Marketing, Retail and Financial Market.

## LANGUAGES

**Portuguese**

Native

**English**

B1

## PROFESSIONAL EXPERIENCE

### Anova

#### Team Lead

2022 Apr – present | 🇵🇹 Porto, Portugal

Team follow-up, technical planning, product scalability. A strong will to continuously learn, teach, improve and make others grow.

#### Senior BackEnd Developer

2020 Apr – present | 🇵🇹 Porto, Portugal

- Development and maintenance of a cloud-native IoT platform for the global leader in remote monitoring of industrial assets: Industrial Gas, Rail, Energy, Oil and Gas, Water / Sewer and other industries.
- Technologies:
  - Software development: C#, .Net 5.0
  - CI: Azure Pipelines
  - Orchestrating: Kubernetes, GitOps (Flux), Istio, Docker
  - IaC: Terraform
  - Storage: Redis, SQL Server
  - Observability: Grafana, Loki

### Farfetch, Senior Software Engineer [🔗](#)

2018 Dec – 2020 Apr | 🇵🇹 Porto, Portugal

- Maintenance and creation of new financial microservices, with development of RESTful APIs and frameworks.
- Technologies used: C # .Net Core 2.1, SQL Server, MongoDB, Cassandra, Kafka

### Plah Socialtech, Founder & CTO

2015 Mar – 2019 Dec | 🇵🇹 Rio de Janeiro, Brazil

Responsible for the management, architecture and development of social networking, highly scalable and integrated with Azure/Amazon services. Total participation in all stages, including UI / UX (both web, the mobile).

Web publishing, Apple and Google Play stores.

Used technologies: .Net Core 2.0, ASP.Net MVC 6, Web API, Windows Web Service API SelfHost, Quartz .Net, Entity Framework Core 2.0, SQL Server 2016, React and React Native.

Product developed:

- **Política Show** (<http://www.politicashow.com.br>).

Google Play: <https://play.google.com/store/apps/details?id=br.com.politicashow>

AppStore: <https://itunes.apple.com/us/app/politica-show/id1030860788?l=pt&ls=1&mt=8>

- **Ceu** (<https://ceu.social> [🔗](#))

Google Play: <https://play.google.com/store/apps/details?id=social.ceu.www.ceuapp> [🔗](#)

AppStore: <https://apps.apple.com/br/app/ceu/id1446472795> [🔗](#)

## VOLUNTEER WORK

### Silicon Drinkabout Porto,

Volunteer Organizer

2019 Apr – present | 🇵🇹 Porto, Portugal

Silicon Drinkabout is a global initiative for business networking. It's the biggest happy hour for entrepreneurs and startups in the world.

### Movimento tech4COVID19,

Backend Developer

2020 Apr – 2020 Jul | 🇵🇹 Porto, Portugal

Participation on development of the platform Teachers 4 COVID

## SKILLS

### .Net

C#



### JavaScript

TypeScript, Node.JS



### React

React, React Native, Redux



### SQL Server



### Cassandra



### MongoDB



### Redis



### Docker

Containers, Kubernetes



### Azure

DevOps, Portal



### Front-end

HTML, XHTML, XML, XSL, CSS, SASS, LESS



## EDUCATION

### Technologist, Graphical Design,

Estácio de Sá

2004 Jan – 2007 Dec

Rio de Janeiro, Brazil

### DINO - Divulgador de Notícias,

Technical Leader / Software Architect

2016 Jan – 2016 Jul | 🇧🇷 Rio de Janeiro, Brazil

Architecture and development of platform disseminating notices; Integration with payment gateway Implementation of new technologies such as .Net Core Technologies employed: C # .Net 4.6 and Core 1.0, Entity Framework 6.1, SQL Server 2014, jQuery SCRUM Methodology

### Modulo Security Solutions - Latin America,

Senior Software Analyst

2013 Dec – 2014 Nov | 🇧🇷 Rio de Janeiro, Brazil

- Architecture and development of systems focused on solutions for GRC (Governance, Risk and Compliance);
- BI modules development integrated with Microsoft SharePoint and Analysis Service for national large-scale projects (World Cup 2014).
- Received the international award for innovation, "2014 GRC Technology Innovation Award for GRC Intelligence," the company GRC 20/20:  
<http://www.prweb.com/releases/2014/03/prweb11655232.htm>
- Technologies: ASP.Net C # WebAPI / Multi Tenant Services, Entity Framework 6, MVC 5, TFS, Continuous Integration, SCRUM methodology.

### BSI Tecnologia, Senior .Net Developer

2013 Oct – 2013 Nov | 🇧🇷 Rio de Janeiro, Brazil

- Maintenance and development of private and secure prior applications.
- Technologies: ASP.Net C# 4.0, MVC 4.0, Entity Framework 5

### MundiPagg, Senior Developer Analyst

2013 Jan – 2013 Feb | 🇧🇷 Rio de Janeiro, Brazil

- Service Maintenance (WCF) Payment gateway;
- .Net 4.0, Entity 5.

### QX3, Specialist .Net Developer

2011 Jul – 2012 Nov | 🇧🇷 Rio de Janeiro, Brazil

- Maintenance and development of financial systems in ASP.Net (C # MVC2 / 3) + SQL Server / Oracle, Python + Django + MySQL;
- Definition of the functional structure of the projects and communication with Stakeholders; SCRUM Methodology

### BRQ, Mid System Analyst and Developer

2010 Nov – 2011 Apr | 🇧🇷 Rio de Janeiro, Brazil

- Third-party at **Icatu Seguros** Company:
- Maintenance and development of systems in ASP.Net (VB and C #) + SQL Server integrated to Lumis Portal Suite 3;
  - Maintenance of products such as "**Cliente Online**", "**Casa do Corretor**", "**Site de Serviços**", etc .;
  - Functional and technical documentation, IBM Tools (Rational Clear Case and Ration Clear Quest).


## COURSES

### **Building Kafka Solutions (12h),**


*Farfetch*

2019 |  Porto, Portugal

### **Communication 360 (8h),** *Farfetch*

2019 |  Porto, Portugal

### **Documenting REST APIs in C# (12h),** *Farfetch*

2019 |  Porto, Portugal

### **Java/J2EE (120 hours),**


*Digidata Informática*

2007 |  Rio de Janeiro, Brazil

Eclipse; Interface Swing; Connectivity with JDBC; Hibernate; JSP; Servlet; Struts; JavaBeans

### **Maya 7,** *LightFactory*

2005 Oct – 2005 Dec

 Rio de Janeiro, Brazil

Modeling, Texturing, Animation.

### **TO Brasil,** *Mid System Analyst Developer*

2009 Nov – 2010 Oct |  Rio de Janeiro, Brazil





Third-party at **Lojas Americanas** Company:

- Maintenance of DP / HR management systems; Development of treasury systems, reconciliation of credit card: control of daily transactions, reports, etc.
- Technology: PHP 5 OOP + MySQL

### **Running Solutions Consultoria Ltda,**

*System Analyst Developer*

2007 Nov – 2009 Jun |  Rio de Janeiro, Brazil

- Maintenance and development of corporate portals, intranet and web systems using languages such as: ASP.Net, PHP 5, ASP and database: SQL Server, Oracle, MySQL, DB2, Access;
- Main projects I have developed:
  - LECCA Financeira** ([www.lecca.com.br](http://www.lecca.com.br) )  
Development of the information system for the correspondent.  
Technology: PHP + SQL
  - DellaVia** ([www.dellaviamotos.com.br](http://www.dellaviamotos.com.br) )  
Development of the diffusion portal of DellaVia Motos. Technology: C # .Net + Oracle
  - Mantecorp** (<http://www.mantint.com.br> )  
Maintenance and development of internal applications (intranet).  
Technology: ASP and ASP.Net + SQL / DB2
  - Glenmark** (<https://www.glenmarkfarma.com.br> )  
Maintenance and development of internal applications (intranet and extranet). Technology: ASP and ASP.Net + SQL




### **TIPLAN,** *Mid WebDesigner*

2006 Jun – 2007 Jun |  Rio de Janeiro, Brazil

- Creation and development of the company portal (creation of interface and development of functionalities in VB.Net 2.0).
- Development of .Net (VB.Net) systems for Public Management in City Halls such as: São Paulo, Rio das Ostras, Angra dos Reis, Mangaratiba, Barra Mansa, Resende, Macaé, etc..

### **AddTech,** *Mid WebDesigner*

2004 Oct – 2006 Jun |  Rio de Janeiro, Brazil

- Creation and development of corporate portals using Lumis Portal Suite (Content Management System - CMS);
- Use of tools such as: Flash, Fireworks, Dreamweaver, CorelDraw, Photoshop, 3D Studio, Maya; and languages like: Action Script, Java Script, HTML, CSS, XML / XSL, PHP. I also participated in the development of multimedia material, flash systems for desktop and internal stationery (Folders, cards, labels).
- Main portals I participated in:
  - Portal Cultura Inglesa** ([www.culturainglesa.net](http://www.culturainglesa.net) )  
Development of navigation structure;  
Implementation in the Lumis Portal Manager tool.
  - Portal Golden Cross** ([www.goldencross.com.br](http://www.goldencross.com.br) )  
Elaboration of banners for portal campaigns.  
Content implementation.
  - Portal Mongeral** ([www.mongeral.com.br](http://www.mongeral.com.br) )  
Implementation in the Lumis Portal Manager tool;  
Development of Flash presentations.
  - Intranet Unimed Rio**  
Development of the interface, implementation in the Lumis Portal Manager tool.