

Lucas Felix Aquino

Software Engineer

Lucas Felix Aquino

Porto, Portugal

+351 911988496

lucasfaquino@gmail.com

<https://www.linkedin.com/in/lucasfaquino>

Profile

Software engineer and life long learner, I've been working with web development since 2017 and using C# has been one of my main areas of focus. In addition, I explored popular frameworks like Vue.js.

Employment History

Nex t Engineering / Software Engineer

June 2021, Porto, Portugal - Full-remote

I work in the development of micro services, to define the availability of a product in an ecommerce.

To process product information I use technologies such as C#, Apache Kafka and MongoDB. I use Docker to upload some local images for integration tests and write unit and integration tests

In the CI/CD stages, Jenkins is used to run the project pipeline, running build and tests, and validating the project's docker images. Kubernetes and argoCD are used to deploy applications

Grafana is used to monitor the application.

Centro Universitário Salesiano de São Paulo / Full-stack Developer

September 2019 - February 2022, São Paulo, Brasil

Develop applications aimed at a university institution.

There was an application that migrated students registered in the institution's database who took subjects and courses to a Distance Education platform called Moodle. the application was in WebForms and used Moodle's webService to register students for courses and create courses.

I was able to start an internal portal for employees, using ASP.NET Core and Vue.js.

I created Dashboards using Power BI for Directors and the financial sector.

TOTVS JuriTIs / Full-stack Developer

January 2019 - September 2019, São Paulo, Brasil

Develop web applications for law firms. An ERP and a EDM (Electronic Document Management).

The EDM software would start a new web project with new technologies in 2019, I was responsible for starting this project with ASP.NET Core and Vue.js technologies and using relational databases such as (Firebase,

Oracle, SQL Server, Postgre) and a non-relational database (MongoDB) MongoDB was used to create a search engine for searching files in the application, we saved the content and name of the file in terms in the database

Code versioning using SVN

Use of SCRUM as an agile development methodology

TOTVS JuriTIs / Intern Developer

March 2018 - December 2018, São Paulo, Brasil

Develop applications for Web and Desktop aimed at law firms an ERP (Enterprise Resource Planning) and a EDM (Enterprise Document Management).

The ERP software is a Web application and used technologies such as HTML/CSS (LESS)/JavaScript, Knockout, jQuery; and .NET Framework (C#) for the backend. For data manipulation, Oracle and SQLServer databases were used.

The EDM software was a Desktop application and had an extension/add-in for the office package that was made in VB.NET where it allowed saving and manipulating files that were in the Desktop application made in Delphi.

There was another Desktop application that was made in Windows Forms and used C# and aimed to create folders and folder templates in EDM called iManage using a REST API

Code versioning using SVN

Use of SCRUM as an agile development methodology

Intercode / Intern

May 2017 - February 2018, São Paulo, Brasil

Monitor the development of websites using Joomla;

Assist in the creation of digital graphic design layouts;

Insert content on the websites requested by the client;

Create codes and fonts for websites using PHP

Education

FIAP / Bachelor Information system

2017 - 2021, São Paulo