Carlos Henrique Rocha Gabriel

Senior Software Engineer Developer

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LINKS   Linkedin, Twitter, Github

01 PROFILE

Father, husband, mobile developer and gamer.

I developed interest in the area of development of information systems through the use of Excel. From this experience I went to get more information about the development area and I went through several technologies like Java, PHP, HTML, CSS, Java Script, C #.

All this way has consolidated a career of Developer Full Stack (who loves front end, and knows the importance of UI/UX in the system) and Mobile Developer multi platform development expert with Xamarin throughout its application life cycle.

02 EMPLOYMENT HISTORY

Dec 2021 — Present

Lisbon

Mobile Senior Developer at Xpand-It

Azure Administrator

Scrum Master

Sitecore Developer

Microservice Architecture

Senior FullStack Developer

Support team junior development

May 2021 — Nov 2021

Lisbon

Xamarin Developer at Bee Engineering

Development of new social network using Xamarin.Android.
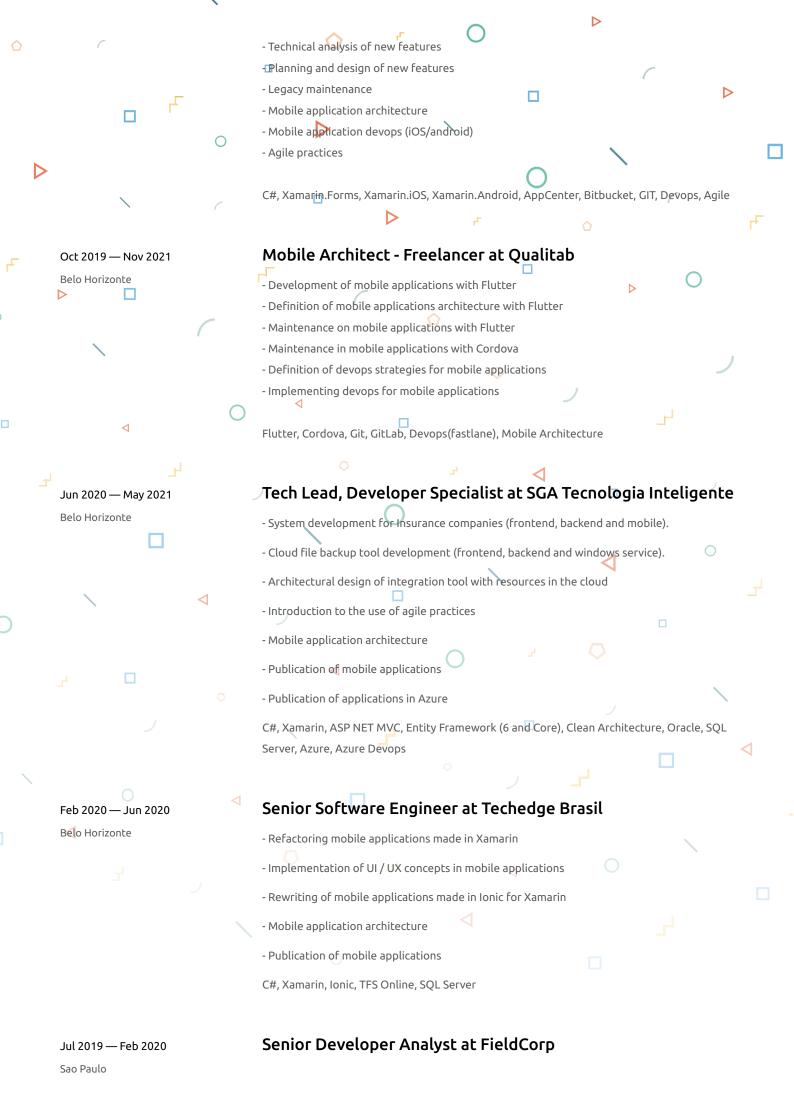
C#, Git, Xamarin.Android, AppCenter

Whiz – Apps no Google Play

Jan 2018 — Jun 2022

São Paulo

Mobile Architect - Freelancer at Glic - Quasar

Application development for the health sector (diabetes).

- Technical analysis of new features
- Planning and design of new features
- Legacy maintenance
- Mobile application architecture
- Mobile application devops (iOS/android)
- Agile practices

C#, Xamarin.Forms, Xamarin.iOS, Xamarin.Android, AppCenter, Bitbucket, GIT, Devops, Agile

Oct 2019 — Nov 2021

Belo Horizonte

Mobile Architect - Freelancer at Qualitab

- Development of mobile applications with Flutter
- Definition of mobile applications architecture with Flutter
- Maintenance on mobile applications with Flutter
- Maintenance in mobile applications with Cordova
- Definition of devops strategies for mobile applications
- Implementing devops for mobile applications

Flutter, Cordova, Git, GitLab, Devops(fastlane), Mobile Architecture

Jun 2020 — May 2021

Belo Horizonte

Tech Lead, Developer Specialist at SGA Tecnologia Inteligente

- System development for insurance companies (frontend, backend and mobile).
- Cloud file backup tool development (frontend, backend and windows service).
- Architectural design of integration tool with resources in the cloud
- Introduction to the use of agile practices
- Mobile application architecture
- Publication of mobile applications
- Publication of applications in Azure

C#, Xamarin, ASP NET MVC, Entity Framework (6 and Core), Clean Architecture, Oracle, SQL Server, Azure, Azure Devops

Feb 2020 — Jun 2020

Belo Horizonte

Senior Software Engineer at Techedge Brasil

- Refactoring mobile applications made in Xamarin
- Implementation of UI / UX concepts in mobile applications
- Rewriting of mobile applications made in Ionic for Xamarin
- Mobile application architecture
- Publication of mobile applications

C#, Xamarin, Ionic, TFS Online, SQL Server

Jul 2019 — Feb 2020

Sao Paulo

Senior Developer Analyst at FieldCorp

- Mobile   application architecture

- Development of mobile applications with a whitelab concept

- Integration with HereMaps SDK

- Introduction to the use of agile practices

C#, Xamarin, HereMaps SDK, Azure Devops, SQL Server, Redis Cache

Software architect at Reply

Aug 2018 — Aug 2019

Belo Horizonte

- Mobile application architecture

- Web application architecture

- Development of applications focused on payrolls

- Development of mobile applications with React Native and Xamarin

- Web application   development in Angular (7, 8)

- Introduction to the use of agile practices

C#,   Xamarin, React Native, Angular, Layer architecture, ASP NET MVC, Oracle, SQL   Server

Senior Analyst Xamarin at Grupo Mult (MRV)

Aug 2017 — Aug 2018

Belo Horizonte

- Mobile application architecture

- Development of applications with focus on maps

- Implementation of UI / UX concepts in mobile applications

- Publication of mobile applications in HockeyApp

- Introduction to the use of agile practices

C#, Xamarin, Prism Plugin, HockeyApp, SQL Server

Teacher at Cotemig College

Jan 2018 — Feb 2018

Belo Horizonte

- Present mobile application   development concepts with Xamarin

- Topics covered

- Introduction to the Xamarin framework

- Navigation and navigation elements

- UI controls their uses

- Databases in mobile applications

- Use of Api services and integration with mobile   applications

- Integration with maps

- Use of GPS

- Implementation of Push   Notifications

C#, Xamarin

Teacher at Zarb Solutions

Mar 2017 — Aug 2017
Belo Horizonte

- Present mobile application   development concepts with Xamarin

- Topics covered

- Introduction to the Xamarin framework

- Navigation and navigation elements

- UI controls their uses

- Databases in mobile applications

- Use of Api services and integration with   mobile applications

- Integration with maps

- Use of GPS

- Implementation of Push Notifications

Senior Analyst Developer at Squadra Tecnologia

Jan 2017 — Jun 2017
Belo Horizonte

- Web application support

- Development of state machine to control travel flow (purchase of tickets,   travel authorizations, refunds, etc.)

- Development of procedure for ERP integration (Matera) via file

C#, WebForms, Angular 1.3, ASP Net MVC, Oracle

Software Engineer at CI&T

Aug 2014 — Jan 2017
Belo Horizonte

- Frontend development for postgraduate courses website

- Evolution of web application made in webforms, classic Asp for ASP NET MVC and layered architecture

- Support for web application made in classic asp

C#, WebForms, ASP NET Classic, ASP NET MVC, Bootstrap, Oracle, Jira, Layer Architecture

Programmer Analyst at Procsis

Jun 2013 — Jul 2014
Belo Horizonte

- Development of customizations in Microsoft CRM 2011

- Service scheduling development integrated with Microsoft CRM 2011

- Support of applications   integrated with Microsoft CRM 2011

C#, ASP NET MVC, Javascript, Microsoft CRM 2011, Bootstrap, SQL Server

.Net Developer at W3Net

Jun 2012 — Jun 2013
Belo Horizonte

- Development of web applications   for managing goals / internal KPIs of companies for the HR sector

- Support of web applications

Apr 2010 — Mar 2013

Belo Horizonte

Electronic technician at Flender Brasil

- Maintenance of machining workstations (charter, grinding, drilling, transport tables) with CNC control.

Aug 2009 — Apr 2010

Belo Horizonte

Electronic technician at Comau do Brasil

- Maintenance of machining workstations (charter, grinding, drilling, transport tables) with CNC control.

Dec 2009 — Dec 2010

Belo Horizonte

General Union at Egeu Condominium

- Management of a condominium of 256 apartments

- Financial management

- Operational management

- Document management

- Presentation of financial and fiscal reports

- Hiring employees

- Contracting third party services

03 EDUCATION

2018 — 2019

Belo Horizonte

Pontifical Catholic University

Postgraduate Distributed Software Architecture

2010 — 2017

Varginha

University Center of Southern

Bachelor's degree in information system

2005 — Apr 2007

Belo Horizonte

CEFET-MG

Electromechanical Technician

04 SKILLS

Skill	Level		Skill	Level
TypeScript	●●●○○		ASP.NET Core	●●●○○
Angular	●●●○○		Angular 2+	●●●●○
Node.js	●●○○○		ASP.NET MVC	●●●●○
Bootstrap	●●●●○		JavaScript	●●●●○
Docker	●●●○○		Android Development	●●●○○
jQuery	●●●●○		iOS Development	●●●○○
HTML & CSS	●●●●●		DevOps	●●●●○
SQL	●●●●○		Microsoft Azure	●●●○○

Java	●● ■■ ○	Bootstrap 4	●●●● ○
HTML5	●●●●●	Enterprise Architecture	●●● ○○
HTML	●●●●●	Architectural Design	●●● ○○
MySQL	●●●●	Backend Development	●●●● ○
Git	●●●● ○	Front-End Development	●●●●
Xamarin	●●●●●	Flutter	●●●● ○
C#	●●●●●	jQuery	●●●● ○
Oracle	●●● ○○	Sitecore Developer	●● ○○○
Sql Server	●●● ○○		

05 LANGUAGES

Portuguese	●●●●●	English	●●● ○○

06 HOBBIES

Games

Books

Series on Netflix

Politics

07 EXTRA-CURRICULAR ACTIVITIES

2019 — 2019

Belo Horizonte

Speaker, Xamarin Summit Brazil

MindSet for developing screens with xaml

2017 — 2019

Belo Horizonte

Board member , Random Hacks

Being together to talk about technology in order to bring innovation to our society, sharing diverse knowledge about what happens in the world of infrastructure and software development.

Nov 2017 — Nov 2017

Belo Horizonte

Speaker , Estácio de Sá Faculty of Belo Horizonte - FESBH

PWA - What you should know about

Aug 2017 — Aug 2017

Speaker , Squadra Tecnologia

Inspiratio is an initiative by Squadra Tecnologia that aims to bring to its collaborators mini lectures on various technology subjects.

The topic discussed was Xamarin led by the facilitator, Carlos Henrique Rocha Gabriel. A very rich discussion that presented practical examples and trends in mobile development for all platforms, using a single tool.

Aug 2017 — Aug 2017

Belo Horizonte

Speaker , COTEMIG College and Faculty

DependencyService

Accessing native functionality

DependencyService allows applications to invoke platform-specific functionality from shared code. This functionality allows Xamarin.Forms applications to do anything that a native application can do.

Custom Renderers

Change the appearance and behavior of controls

Xamarin.Forms user interfaces are processed using the native controls of the target platform, allowing Xamarin.Forms applications to maintain the look and feel appropriate for each platform. Custom Renderers allow developers to override this process to customize the appearance and behavior of Xamarin Forms controls on each platform.

Jun 2017 — Jun 2017

Speaker , Xamarin Dev Day BH

Xamarin Dev Days are community-oriented learning experiences, aimed at novice mobile developers to help build, test, and connect native iOS, Android and Windows apps.

Explore mobile device development with free training courses from Xamarin experts and members of the local community. Then, after lunch, can put new knowledge into practice by building a cross platform, an application connected to the cloud with Xamarin and Azure in Visual Studio.

08 COURSES

Jan 2020 — Feb 2020

Fundamentals of Software Architecture at Desenvolvedor.io

2019 — 2019

Xamarin Certified Mobile Professional at Xamarin University

Apr 2017 — Apr 2017

Basic Xamarin Marathon at Microsoft Participation Certificate