CLAUDINEI CALLEGARI

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I'm a Software Engineer working with microservices and Go since 2016.

I'm a big fan of automated tests and fast feedback loop, and I believe that collaborative and relaxed work environments walk together with productivity and creativity.

Apart from Go, I have worked with some other languages like C, Python and Ruby. I'm also interested in the functional paradigm and I have played around using Scala and Clojure.

EDUCATION

Universidade Estadual do Oeste do Paraná, Brazil   *December 2011*
B.S. in Computer Science

EXPERIENCE

Schwarz Media Plataform   April 2022 - Present
Senior Software Engineer   *Germany*

· As a member of the news team, I share the responsibility to keep the data provided for our users updated and tailored for their interests.

Among other interesting challenges, scale our services to support a high amount of requests per second, with spikes that can multiply the number of requests by 7 within seconds is one of them.

Onefootball   February 2021 - March 2022
Senior Software Engineer   *Berlin, Germany*

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FromAtoB   May 2019 - February 2021
Senior Software Engineer   *Berlin, Germany*

· Some of the data team responsibilities are data collection, transformation, storage, security, consumption in a variety of ways and monitoring.

To achieve that, the first step we had to take was extracting the data from the services, which were written in Go and Ruby, then publish to the pipeline.

Our pipelines are composed of cloud functions written in Go and dataflow jobs. We also have some services running inside Kubernetes cluster and Airflow scheduling Spark jobs and a bunch of dockerized jobs, most of them written in Python.

Neoway Business Solutions   May 2016 - March 2019
Software Developer   *Florianópolis, Brazil*

· As a member of the datasource team, I worked mainly with Python language to scrap data from the Internet. We created a framework to help us develop bots in a more quickly and reliable way. To support the tasks related to scraping data, we also had services written in Go.

As a member of the data analytics team, I worked with the same idea of creating a framework for the data scientists to develop their models in a more quickly and reliable way, having as the final artifact a variety of options like a python package or a spark job.

DBA Technology   May 2013 - May 2016
Software Developer   *Florianópolis, Brazil*

· As a team-member at DBA startup working part of the Parking Meter System project. I'm involved
in all parts of the project, this means understand all clients requirements, web development using
Ruby on Rails framework, modeling the database and testing the application. I'm also responsible
for the frontend development, so hands on JavaScript (AngularJS) and HTML.

I also developed REST APIs to improve the communication with the devices, such as tablets and
parking meters. The REST API was developed using Ruby/Grape framework. I've contributed to
development of Android applications.

That Android applications were developed using some libs like RxAndroid, Retrofit, SqlBrite, But-
terniffe, Dagger, Espresso and Robolectric.

Although I am a software engineer some times it is necessary working as sysadmins doing tasks like
Linux and network administration, web servers management (Apache and nginx), log analyse, and
so on.

TECHNICAL STRENGTHS

Go, Python, Ruby, C
Docker, Kubernetes, Microservices
GRPC, REST
AWS, GCP, BigTable, Bigquery, Dataflow
Linux, Postgres, MySQL, Airflow, Android