GONÇALO TOMÁS

✓ goncaloptomas@gmail.com | +351 968 830 213 | in linkedin.com/in/goncalotomas

EXPERIENCE —

V7 Labs Feb '23 – Jan '24

Backend Engineer (Elixir)

Remote

- Member of the team responsible for managing hundreds of millions of image and video annotations used to train Machine Learning models.
- Reduced deletion p95 response time by 90% of a key entity through soft-deletion.
- One of 9 engineers entrusted to deploy releases and hotfixes to production.
- Significant contributions to static code checks in Cl.

Remote.com Nov '21 - Fev '23

Backend Engineer (Elixir)

Remote

- Building out Remote's API for other HRIS service providers to integrate with.
- Quickly became productive in Elixir and Phoenix coming from an Erlang background.
- Hosted a weekly company-wide Elixir reading group

Kobil GmbH Mar '19 - Sep '21

Backend Engineer (Erlang, Elixir)

Remote

- Supervised migration from Erlang to Elixir on multiple micro-services.
- Implemented idempotency behavior from scratch on key API endpoints.

PROJECTS -

Griffin | GitHub

2022

Elixir static site generator inspired by 11ty and Hugo

clica.ai | website

2019

• Portuguese short-URL service featuring over 1.3M clicks and 500 registered users.

CDE VKING

Building a Multiplayer Browser Game with LiveView

2024

• Upcoming accepted talk to be presented at ElixirConf in April 2024.

From custom tests to Common Test | YouTube

2018

• Presenting my Google Summer of Code work on Riak at Code BEAM Lite Munich 2018.

EDUCATION —

NOVA University of Lisbon | Msc. Computer Science

Sep '16 - Dec '18

- Worked as a Teaching Assistant to support myself during my studies.
- Undergraduate Student Researcher on the SyncFree European research project.
- Completed Google Summer of Code projects in 2017 and 2018