João Pargana

Full Stack Developer

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01 PROFILE

João Pargana is both artist and scientist. His broad range of interests and skills manifest in his work as a web developer. Sensibility in the aesthetics of design and precision in the engineering of reliable tools, combine in a highly communicative UI experience.

02 EMPLOYMENT HISTORY

01/2022 Software Developer at Goodright GmbH

Hannover

Working as a Full-Stack developer for the Startup Pflegewächter in the health insurance field.

Developing and maintaining a techstack written in ReactJS/Typescript with Kotlin/Java/Quarkus/MongoDB, deployed in AWS.

01/2021 — 01/2022

Software Consultant at Link Consulting

Lisbon

Worked as a Full-stack developer for two major projects.

- 1. Implementation of OCPI protocol in all versions for the PRIO electric mobility group. Used a microservice architecture written in nodejs/express/mongodb servers deployed in kubernetes, with Solace as a messaging API.
- Creation of a UI library in Vue/SASS for Salvador Caetano Group, to be used in their DigitalStore brand. The UI library is currently being used in the Hyundai and Carplus webapps.
- 3. Development of Microservices written in Java/Quarkus/MySQL to integrate all different Salvador Caetano car brands with DigitalStore.

10/2020 — 10/2021

Freelancer Mobile Developer at Max-Planck-Institute for empirical Aesthetics

Frankfurt am Main

Developed two versions of a research app to measure heartbeats in the ArtLab department.

Both in Swift for WatchOS as in Java for Android. Complete implementation of multiple Wave Detection Algorithms in Java.

03 EDUCATION

Apr 2018 — Sep 2020

Johann Wolfgang Goethe Universität Frankfurt am

Frankfurt am Main

Main

Bachelor Computer Science

Oct 2012 — Oct 2017

Hochschule für Musik und Darstellende Kunst

Frankfurt am Main

Piano Artistic Performance

04 SKILLS

Typescript Git

Java Linux

React MongoDB

Vue PostgreSQL

Golang MySQL

Node.js Kotlin

CSS

05 REFERENCES

06 LANGUAGES

Portuguese

Russian

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English German ••••

Spanish; Castilian

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07 INTERNSHIPS

Software Developer at PhysikOnline

Frankfurt am Main

Internship at the eLearning department of the physics faculty in Frankfurt am Main. Worked as a Full-Stack developer to manage and create learning tools with a

Typescript/LitHTML/React/MeteorJS/MongoDB techstack.

08 HOBBIES

Linguistics, Philosophy, Coffee Brewing, Surfing