



GUNAR GESSNER

Software that gets jobs done | +44 7311 453557

DETAILS

+44 7311 453557
gunar@gunargessner.com

LINKS

[GitHub](#)
[Twitter](#)
[LinkedIn](#)
[StackOverflow](#)

SKILLS

NodeJS
React
Agile Development
TypeScript
GraphQL
Postgres
JavaScript
Hasura
Linux
Docker
Google Cloud
Clojure
Elasticsearch
MongoDB

LANGUAGES

German
Portuguese
Italian
Spanish

PROFILE

Problem solver. Thrives in ambiguity. Knows which corners to cut.

EMPLOYMENT HISTORY

Product Engineer at Qatalog, London

February 2020 — Present

- Built a split-second Search Engine
- Implemented and polished the UX/UI with multiple filtering options
- Wrote sync algo which continually indexes Postgres into normalized Elasticsearch documents

"The care Gunar has been putting into Search is distinguishable." — [Phil Booth](#), 2020

Founding Engineer at Invisible Technologies, Remote

October 2015 — February 2020

- Led the tech team (12 people)
- Launched a proprietary work coordination software
- Generated \$900+ in ARR, today powering a marketplace for 200+ independent contractors

"Gunar is certainly an effective and skilled programmer, but most of all he brings everyone around him 'up' with his humble, caring, and consistent encouraging words." — [Tim Bendt](#), 2020

Software Engineer at Hercules Motors, Brazil

July 2012 — July 2015

- Built a Home Gate Opener, aggregating value to the main product (motors)
- Designed the Printed Circuit Board and built the prototype
- Wrote efficient Embedded C and introduced Assertive Programming

PUBLICATIONS

- SAM: Lessons Learned Building Functional Reactive Front-End Apps ([InfoQ](#))
- Async Control Flow without Exceptions nor Monads ([Medium](#))
- Property-based Testing in a Nutshell ([Medium](#))
- We went Monorepo ([Medium](#))

EDUCATION

BSc. Electrical Engineering, University of Blumenau

January 2009 — July 2014

- Won award for Best Student

"Gunar has always been determined and reliable. He is enthusiastic and committed to giving his best. I know him to be honest, competent and responsible." — [Fabricio Zimmermann](#), 2016