

Get in touch

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Rua do Meio à Lapa 23, 3° Esq, 1200-721 Lisboa Portugal

Nationality

Swiss

find my up-to-date CV online (employers references on request)

Simon Wehrli

Software engineer & Trainer

I'm a visionary for software engineering and a pragmatist in writing code. I love teaching how I build stuff with the click-clacks of my keyboard because I'm talented in explaining. If a culture of conveying know-how to team mates prevails, even complex software projects will succeed.

Work Experience

Software Engineer

Self-employed | Lisbon | 2020 - 2021 I built my own SaaS for events & marketing automation.

Software Engineer | Full stack development & DevOps freiheit.com technologies gmbh | 2017 - 2020

I contributed to the full stack of a system for a large German grocery chain:

- Ownership of Golang microservices and custom authorization scheme
- Custom mobile app for merchandise management with offline functionality In my first project we built a platform for car entertainment:
- Golang microservices, external API consolidation, advanced testing/monitoring
- Mentoring new hires and building first international hub in Lisbon

Internship

Ergon Informatik AG | Switzerland | 2014 (7 months)

Interactive visualization of telecommunication products with Java.

Academic History

ETH Zurich MSc., Computer Science

grade.

I specialized in distributed systems and programming methodology. <u>My Master Thesis</u> about a static analyzer was awarded with the best possible

Voluntary work

tanzquotient.org | 2014 - 2017

I helped the students association to scale dance classes to thousands of participants every year by digitizing all repetitive processes:

- Customized Django application with PostgreSQL
- Asynchronous E-Mail marketing & course notifications
- Online course payments scaled to 80'000€ annual gross revenue

Tech I master

Infrastructure: <u>GCP</u>, <u>Azure</u>, <u>Kubernetes</u>, <u>Docker</u> Languages: <u>Golang</u> and <u>gRPC</u>, <u>Dart/Flutter</u>, Java, JavaScript/<u>React</u>, Python and <u>Jupyter/Pandas/Django</u> Databases: SQL, <u>Firestore</u>, <u>Bigtable</u> CI/CD: <u>GitLab</u>, <u>Jenkins</u>, <u>Terraform</u>, <u>Azure DevOps</u>

Languages I speak

German | Native Speaker English | Proficient French | Fluent Portuguese | Conversant Italian | Basic Knowledge

