# Curriculum vitae

Name Filippo Ghibellini
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Github https://github.com/fghibellini

Languages Czech (first), Italian (first), English (fluent), German (A1)

Education Bachelor in Theoretical informatics at CTU - Faculty of Information Technology (2017)

### Work experience

2019 - now Zalando SE [Software engineer]

Maintained, extended and operated services used by the merchants selling their

goods on Zalando's platform.

Haskell, Purescript, Scala, PostgreSQL, ElasticSearch

2018 - 2019 <u>Vente-Privee</u> [backend developer]

Worked on backend systems for order management. Helped design the architecture.

Introduced Nix as build and CI tool (docs).

Haskell, Event Store DB, Nix

2017 - 2018 CN group [Frontend developer]

Solo developer of frontend application in cooperation with a backend team of F#

developers.

Typescript, Angular

2017 <u>Capgemini</u> [Software engineer]

Worked on large Java codebase providing internet banking for major banking

Institution.

Java

2016 Programming Research Laboratory - Northeastern University

[6 month internship]

Bachelor project under the supervision of prof. <u>Jan Vitek</u>. Extended existing tracing tool for the R programming language.

Low-level R, C/C++

2014 - 2016 Mapilary s.r.o. [Fullstack developer]

Developed logistics solution for a startup.

Both frontend and backend written in JavaScript.

Created several highly interactive time-scheduling components in ReactJS.

#### ReactJS, NodeJS, MongoDB

2014 <u>Smíchov technical high school</u> [Teacher]

Main lector of introductory course into computer networks.

The course prepared the students for the Cisco CCNA1 certification exam.

## Other skills and qualities

- Started learning about Haskell in ~2013
- Long-time linux user (~8 years) I'm pretty good with bash
- Experience with TDD practices
- Good understanding of networking and protocols
- I get regularly complimented on my documentation skills (both in code and on issues)

### Additional courses & Certifications

2011 - 2012 Cisco CCNA 1-4

2011 Oracle Academy Database Design, Programming with SQL