

Curriculum vitae

Name Filippo Ghibellini
Contact f.ghibellini@gmail.com
Github <https://github.com/fghibellini>
Languages Czech (first), Italian (first), English (fluent)
Education Bachelor in Theoretical informatics at [CTU](#) - [Faculty of Information Technology](#) (2017)

Work experience

Aug 2023 - now [Zalando SE](#) [Senior Software engineer]

2019 - Jul 2023 [Zalando SE](#) [Software engineer]

Maintained, extended and operated services used by the merchants selling their goods on Zalando's platform.

*Scala, Haskell, Purescript, PostgreSQL, ElasticSearch,
Nakadi (Zalando's event broker implemented on top of Kafka)*

2018 - 2019 [Vente-Privee](#) [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 [Capgemini](#) [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. [Jan Vitek](#).

Extended existing tracing tool for the R programming language.

Low-level R, C/C++

2014 - 2016 [Mapillary 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 [Smíchov technical high school](#) [Teacher]
Main lecturer of introductory course into computer networks.
The course prepared the students for the Cisco CCNA1 certification exam.

Other skills and qualities

- Long-time linux user - I'm pretty good with bash
- Experience with test-driven development 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