

# Julian Ospald

Germany

## Work Experience

- **Various** Remote  
*Haskell Freelancer*  
– Migamake: Code reviews and Smart contracts  
*Since Feb 2021*
- **IOHK** Remote  
*Haskell Freelancer*  
– Maintenance of the open source Cardano blockchain wallet  
*Aug 2020 - Feb 2021*
- **Capital Match** Singapore  
*Head of Engineering*  
– Team leading and coordination, overseeing workflow  
*Jul 2019 - Dec 2019*
- **Capital Match** Singapore  
*Haskell Developer*  
– Maintenance of an event sourced invoice financing platform  
*Jul 2018 - Dec 2019*
- **Travel Audience** Berlin  
*Go Developer*  
– Maintenance of an online advertisement backend  
– Open Source champion  
*Dec 2017 - Apr 2018*
- **ICS AG** Stuttgart  
*Software Engineer in R&D*  
– Research about Software Security  
– Developing Security assessment process based on IEC 62443  
*Sep 2016 - Dec 2017*

## Open Source Experience

- **GHCup Haskell Installer** Remote  
*Author & Maintainer*  
– Conception, Implementation from scratch, maintenance  
– Official affiliation with the Haskell Foundation  
*Since Sep 2018*
- **Core Libraries (FilePath)** Remote  
*Maintainer*  
– Implementation of the Abstract FilePath Proposal (WIP)  
*Since Nov 2021*
- **HSFM (Haskell FileManager)** Remote  
*Author*  
*Jul 2015 - Nov 2016*
- **Gentoo Linux** Remote  
*Gentoo Linux Developer*  
– Ebuild development, Code Review  
– Coordination and development of a git workflow  
*2012 - 2016*

## Education

- **FH Bielefeld (university of applied science)**  
*B.A.Sc., Computer Science*

Bielefeld  
2012 - 2016

## Skills

**Languages:** Haskell, Rust, Typescript, Go, C, Python, Bash, L<sup>A</sup>T<sub>E</sub>X

**Miscellaneous technical skills:** server administration, build systems, docker, software packaging

**standards knowledge:** IEC 62443, ISO 27001, ISO 26262

## Interests

**Tech:** programming languages, Linux distributions, software security

**Other:** hiking, philosophy

## Links

**Github:** <https://github.com/hasufell>

**Hackage:** <https://hackage.haskell.org/user/maerwald>

**LinkedIn:** <https://www.linkedin.com/in/julian-ospald-2ab78ba6>

**Tech Blog:** <https://hasufell.github.io>