# **Curriculum Vitae - Korbinian Pöppel**

Name Email Github Twitter Website	Korbinian Pöppel korbi@korbi.ai https://github.com/kpoeppel @KorbiPoeppel https://korbi.ai
Education	8
2012 – 2015	Bachelor Physics, LMU Munich grade: 1.02, 'best of semester'
2015 - 2018	Elite-Master Theoretical and Mathematical Physics, LMU/TUM, grade: 1.1, 'with great distinction'
2019 - 2023 2023 -	Master Physics, LMU Munich, grade: 1.1 Advanced Studies in Informatics (TU Munich) – grade: 1.2 ELLIS PhD Student JKU Linz – Artificial Intelligence

## Programming skills / software tools

Python (since 2014, up to 50k loc) CUDA (since 2023, up to 5k loc) C/C++ (since 2007, up to 20k loc) HTML / CSS / JavaScript, Java, Rust, LateX, Bash, git, make, CMake

### Scholarship

2014 - 2018 Cusan	nuswerk
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#### Positions

2016	Research Assistant, LS Frey LMU Munich – Evolutionary Systems
2018	Research Assistant, LS Frey LMU Munich – Pattern Formation
2018 -	Self-Employment in Software Development
2018 – 2019	PhD Student at MPI-IS Stuttgart (Active Acoustic Holography)
	Advisor: Prof. Peer Fischer – resignation on own decision
	Associate of Center of Learning Systems
2020 - 2021	Thesis: "Explainable NLP with Knowledge Graphs" at inovex GmbH
2020 - 2021	Co-Founder of Norona GbR (Making Rapid tests visible)
2021 – 2022	Full-Time Machine Learning Engineer at docsy GmbH
2023	Full-Time Research Engineer at IARAI GmbH
2023 -	Co-Founder of OpenPV GbR
2023 -	Full-Time Research Assistant at JKU Linz
	Advisor: Prof. Sepp Hochreiter

### Publications

2019

Zhichao Ma et al. - https://doi.org/10.1002/adma.201904181