

# Felix Klingelhöfer

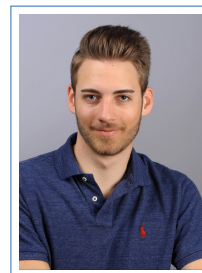
## Curriculum Vitae

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### Education

- 2011–2014 **Baccalauréat Scientifique**, LYCÉE AMIRAL RONARC'H, *Brest*.  
With honnors ("Very Good"), 19.39/20
- 2014–2016 **Classes Préparatoires aux Grandes Écoles (preparatory class for the entry exams of many French schools, MPSI->MP\*)**, LYCÉE FRANÇOIS RENÉ DE CHATEAUBRIAND, *Rennes*.
- 2016–2018 **Bachelor's and first year of Master's degree in fundamental Computer Science**, ÉCOLE NORMALE SUPÉRIEURE DE LYON, *Lyon*.

### Computer skills

Programming C, PYTHON, OCAML, LATEX, SQL  
Machine learning TENSORFLOW, KERAS  
Operating Systems WINDOWS, UNIX

### Languages

French **Mother tongue**  
English **Bilingual** *American nationality, C2 certification from the CAE*  
German **Fluent** *German nationality, raised in a German-speaking family*

### Professional experience

- 2017 (6 weeks) **Research internship**, INSTITUT MINES-TÉLÉCOM ATLANTIQUE, *Brest*.  
I worked on devising a neural network for MRI modality transformation, supervised by François Rousseau
- 2018 (3 months) **Research internship**, CENTRE FOR QUANTUM TECHNOLOGIES, *Singapore*.  
I worked on quantum walks relating to quantum learning theory as well as quantum complexity under the direction of Miklos Santha and Rahul Jain
- 2018-2019 (4 months) **Research internship**, LABORATOIRE HUBERT CURIEN, *Saint-Etienne*.  
I tried combining the SMOTE algorithm for imbalanced data problems with metric learning techniques, overseen by Marc Sebban.
- 2019 (5 months - current) **R&D internship**, WORLDLINE, *Lille*.  
I am developing a novel transfer learning method, overseen by Li Guo.