



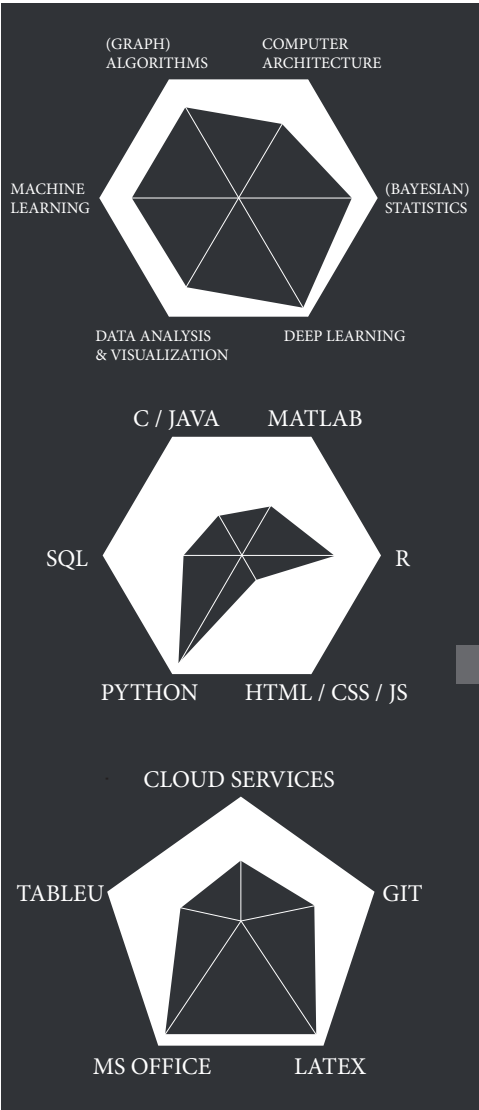
born 1992 in Bielefeld, living in Berlin

PER JOACHIMS

CURRICULUM VITAE

I view life from the Bayesian perspective: I update my beliefs about the world when I see new data.

KNOWLEDGE & SKILLS



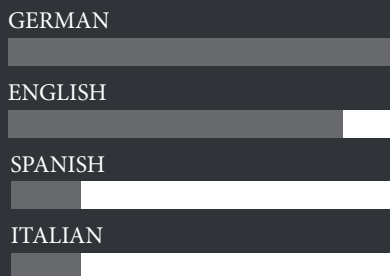
EDUCATION

- 2017^{Oct} - now
Technical University of Berlin, Berlin
BSc COMPUTER ENGINEERING
Average Grade: 1.9 (German) \approx 3.5 (US)
Thesis Title: 'Parametric Computation of Minimum Cost Flows in Python'
[\[GitHub\]](#)
- 2018^{Oct} - 2021^{Sep}
Humboldt University of Berlin, Berlin
MSc STATISTICS
Average Grade: 1.6 (German) \approx 3.6 (US)
Thesis Title: 'Uncertainty Quantification with Bayesian Neural Networks'
[\[GitHub\]](#)[\[PDF\]](#)
- 2013^{Apr} - 2016^{Aug}
University of Muenster, Muenster
BSc BUSINESS ADMINISTRATION
Average Grade: 1.6 (German) \approx 3.6 (US)
Thesis Title: 'Default Correlation'
- 2003^{Aug} - 2012^{Jun}
Widukind-Gymnasium Enger, Enger
UNIVERSITY ENTRANCE QUALIFICATION (ABITUR)
Average Grade: 1.8 (German) \approx 3.5 (US)

WORK EXPERIENCE (SELECTED)

- 2019^{Jan} - 2020^{Dec}
Humboldt University of Berlin, Berlin
STUDENT RESEARCH ASSISTANT / Chair of Operations Research
- Convex constrained optimization
- Parametric minimum cost flow computation in Python
- Use-cases: traffic, telecommunication, and gas networks
- 2016^{Jun} - 2016^{Aug}
PricewaterhouseCoopers AG, Duesseldorf
INTERN ADVISORY / Transactions - Valuation & Strategy
- Assistance in the valuation of a technology company
- Assistance in the conduct of an impairment test of a DAX30-company
- Quantitative modelling
- 2015^{Apr} - 2016^{Mar}
eCAPITAL entrepreneurial Partners AG, Muenster
STUDENT ASSISTANT / Investment Management
- Business valuations with the DCF and multiple analysis
- Analyses of business plans of potential investments
- Analyses of market and competitive situations
- 2014^{Aug} - 2014^{Oct}
Dr. August Oetker Nahrungsmittel KG, Bielefeld
INTERN / Logistics
- Analysis of the SAP/APO planning heuristic to evaluate an implementation of a capacity adjustment
- Inventory analysis with Microsoft Excel

LANGUAGES



OTHER

- 2016
Participation at Scotiabank International Case Competition
- 2014^{Oct} - 2016^{Mar}
Deutschlandstipendium / Germany Scholarship
- 2014
Oliver Wyman-AlumniUM Junior-Award

PERSONAL INTERESTS

