



Jeremias Bohn

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85748 Garching b. München
Birth date & place 19.12.1997, Gera
Family status Single

Education

11/2021 – now

Doctoral Studies

Technical University of Munich | Munich, Germany

- » Research Interests: Emotional Aspects and Sentiment Analysis of Hate Speech, Emotional Shift in Threaded Conversations, Interpretability and Explainability of Natural Language Processing Models
- » Pursued Degree: Doctor rerum naturalium

10/2020 – 11/2021

M.Sc. Informatics

Technical University of Munich | Munich, Germany

- » Area of Specialisation: Machine Learning and Analytics
- » Supplemental Areas: Security and Privacy, Robotics
- » Thesis Topic: A Robust Global Explainability Framework for Black Box Models, Grade: 1.0
- » Master Lab Course: Machine Learning for NLP Applications, Grade: 1.0
- » Seminar: NLP for Software Engineering, Grade: 1.0
- » Interdisciplinary Project in Computational Linguistics, Grade: 1.0
 - » Lecture: Introduction to Computer Linguistics, Grade: 1.0
 - » Project: Extraction of Conceptual Models from User Stories Using NLP Techniques, Grade: 1.0
- » Lecture: Natural Language Processing, Grade: 1.0
- » Final Grade: 1.6

10/2016 – 09/2020

B.Sc. Informatics: Games Engineering*Technical University of Munich | Munich, Germany*

- » Thesis Topic: State of the Art Techniques for Food Substitute Recommendations, Grade: 1.3
- » Final Grade: 2.4

09/2018 – 03/2019

Exchange Semester*Keio University | Tokyo, Japan*

- » Keio International Program (KIP)

09/2014 – 06/2016

Abitur*Deutschherren-Gymnasium | Aichach, Germany*

- » School leaving certificate: Allgemeine Hochschulreife (Abitur)
- » Final Grade: 1.8

Work Experience

11/2021 – now

Teaching Assistant*Technical University of Munich | Munich, Germany*

- » Teaching Assistant for Discrete Structures (Campus Heilbronn) in WS 2021/22
- » Teaching Assistant for Computational Mathematics I: Linear Algebra (Campus Heilbronn) in SS 2022

04/2019 – 07/2021

Tutor*Technical University of Munich | Munich, Germany*

- » Tutor for Linear Algebra for Informatics, 3 semesters
- » Tutor for Mathematical Preparatory Course for Informatics, 2 semesters
- » Tutor for Discrete Structures, 2 semesters
- » Tutor for Natural Language Processing (Exam Correction), 2 semesters

Grading Scheme

1.0 – 1.5	1.6 – 2.5	2.6 – 3.5	3.6 – 4.0	4.1 – 5.0
very good	good	satisfactory	sufficient	fail

Skills

Languages

German	Level C2 (mother tongue)
English	Level C1/C2
French	Level A1/A2
Japanese	Level A1

Programming

Python 3.x

- » 3 years of experience
- » Packages: transformers, numpy, scikit-learn, datasets, pandas, pytorch, nltk

Unity with C#

- » 2 years of experience

R

- » Basic knowledge

Publications

Bohn, J., J. Fischbach, M. Schmitt, H. Schütze and A. Vogelsang (2021). 'Semi-Automated Labeling of Requirement Datasets for Relation Extraction'. In: *Proceedings of the 14th Workshop on Building and Using Comparable Corpora*, pp. 40-45.