



# TOBIAS HÖLZER

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## EXPERIENCE

JUN 2021 – AUG 2021

**INTERNSHIP | IBM – RESEARCH UK**

In UK I worked on the entity-linking problem, a task in the field of natural language processing, for a project which helps handling the global climate crisis.

NOV 2020 – FEB 2021

**INTERNSHIP | IBM – MASTER DATA MANAGEMENT**

My Tasks at the MDM Dev Team were the configuration of CI/CD pipelines for several projects, as well as testing the new IBM Code-Engine service.

JUN 2020 – SEP 2020

**INTERNSHIP | IBM WATSON CENTER MUNICH**

At the Department of WoW! Dev Team at the IBM Watson Center in Munich I developed a trustful visualization for a swarm intelligence algorithm. Within this project I also wrote a scientific paper about trustful visualizations.

JAN 2020 – MAR 2020

**INTERNSHIP | IBM DIGITAL SALES**

In my first Internship at IBM, I developed a data analytics dash board which uses the IBM Natural Language Processing Services. I also maintained other NLP Projects.

## EDUCATION

EXPECTED OCT 2022

**BACHELOR OF SCIENCE | DUALE HOCHSCHULE BADEN-WÜRTTEMBERG**

Cooperate Internship at IBM. In germany it's called 'Duales Studium'

JUN 2019

**ABITUR | HUMBOLDT GYMNASIUM BERLIN**

German Highschool Graduation – Grade: 1.4 - Points: 757 of possible 900

## QUALIFICATIONS

- Full-Stack Web-Development
- Kubernetes & Cloud-Development
- Computer Science
- Machine Learning & AI

## **ACTIVITIES**

In my Childhood I played handball and football in a club. I also fenced for five years. Today I still play football in my free time with friends. I also played chess in my second schools' chess-club. Besides sport I love physics and am very interested in politics.