



9th April 1997



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Curriculum Vitae (PT. 1)

Work experience

since

February 2022

Ulm University

Research Associate at the Insitute of Mediainformatics | Ulm

Research Associate

- Supervision of student theses and projects, teaching and seminars, individual research

April 2021 –

November 2021

Carl Zeiss AG

Corporate Reseach & Technology at CARL ZEISS AG | Oberkochen

Master's thesis

- Development and design of a smartphone application (iOS) for telemedical self-diagnosis in ophthalmology.
- Special focus on user guidance / interaction with the application

February 2020 –

November 2020

BOSCH GmbH

Group research project to improve the interaction with Driver Assistance Systems | Siegen

Supervised by BOSCH and the University of Siegen

- In a team of three students, we worked on a solution to prevent drivers from becoming inattentive when using Advanced driver-assistance systems.
- Our proposed ambient-interface solution was implemented and tested on real road conditions by the BOSCH HMI department

November 2018 –

April 2019

AUDI AG

Marketing & brand experience at AUDI AG | Ingolstadt

Internship

- Project management of classic and digital campaigns as well as social media marketing and brand experience
- Organization of AUDI's brand appearance at the Berlinale and other events

March 2018 –

August 2018

Kolle Rebbe

Digital Art at the advertising agency Kolle Rebbe | Hamburg

Internship

- Supporting the digital art team in implementing and designing of online and social media campaigns - mainly for the clients AUDI and Rauch.
- **Bachelor's thesis:** Exploring the potential of voice assistants for marketing in the future

March 2017 –

February 2018

Ostfalia University

Development of the new website for my bachelor's program | Salzgitter

Team project / Research Assistant at Ostfalia University

- In a team of four students, we convinced the faculty to let us create the new website for our media design degree program
- Main responsibilities: organisation, conceptualisation and development

Curriculum Vitae (PT. 2)

Education

- since
February 2022
- Ulm University - Institute of Media Informatics / Chair of Human-Computer Interaction**
PhD Candidate (Dr. rer. nat.)
- Individual research in the area of Human-Computer Interaction
 - Specialized research in accessibility in automated driving, urban air mobility, and Digital Wellbeing in Infinite Scrolling on Social Media
- October 2019 –
December 2021
- University of Siegen**
Human-Computer Interaction (M. Sc.)
- Refining programming skills for Arduino, ultra-low-power microcontrollers and OOP
 - Studying and programming DeepLearning algorithms for image classification and participation in Kaggle challenges
 - Working on HCI related projects
- April 2019 –
September 2019
- Distance University Hagen**
non-degree studies in the department of computer science
- Fundamentals of Human-Computer Interaction, Interactive Systems, Introduction to OOP (Java), Software Engineering
- 2015 – 2018
- Ostfalia University of Applied Sciences | Salzgitter**
Media design (B.A.)
- Studying and applying aesthetic design, 3D modelling, film making and motion graphic design during several team and individual projects
- 2008 – 2015
- Lessinggymnasium Braunschweig-Wenden**
Abitur (A Level)

Academic Activities

- 2023 – 2025
- Substantial contribution to DFG proposals:**
- Non-Visual Interfaces to Enable the Accessibility of Highly Automated Vehicles for People with
 - Beyond Screen Time: Context- and Content-tailored Interventions to Social Media Usage to Enhance Digital Well-being

Volunteer Work

- 2024 – 2025
- I am working as a dance instructor at the university sports program, specializing in Ballroom and Latin dance, including Kizomba