# Katrin Stötter

# Curriculum Vitae

Stockholm, Sweden

+46 793547421

★ katrin.stoetter1@gmail.com

www.stoetter.com

in katrin-stoetter

katrinstoe

## Education

# M.Sc. Interactive Media Technology

Aug 2024 - Present

◆KTH Royal Institute of Technology, Stockholm

• Studies in human-computer interaction, interaction design, and programming, with a particular interest in feminist HCl and sustainable design.

## **B.Sc. Human-Computer-Interaction**

Oct 2020 - Nov 2023

♥Julius-Maximilians-University of Würzburg

- Final Grade: 1.6 (1 = best, 4 = pass)
- Bachelor's thesis: Investigating the effectiveness of sonification in the emotional contextualization of emojis for blind and visually impaired people. (grade: 1.0 (A))
- Awarded Best Presentation, thesis resulted in ACM publication (see Publication section).

## **Apprenticeship: Digital & Print Media Clerk**

Sept 2018 - July 2020

SWMH Service GmbH, Stuttgart

• Rotated through commercial departments: digital publishing, e-commerce, project management, procurement, and advertising sales.

## **Publication**

 Huber, S., & Stötter, K. (2024, October 13). Emotion Sonification as Opportunity for Inclusive Texting: Replacing Emoji with Vocal Bursts and Prosodic Voices. In Proceedings of the 13th Nordic Conference on Human-Computer Interaction (NordiCHI '24), Uppsala, Sweden. ACM. https://doi.org/10.1145/3679318.3685403

# Research & Academic Experience

# International Student Ambassador - Interactive Media Technology

Aug. 2025 - Present

◆ KTH Royal Institute of Technology, Stockholm

- Representation of the program at campus and online events.
- Participation in outreach and onboarding activities for new students, such as co-hosting webinars, leading campus tours, and providing introductory guidance.

## Research Assistant – Psychological Ergonomics

Feb 2022 - April 2022

₱ Julius-Maximilians-University of Würzburg

• Supervised an international student team (Germany and Japan) on a remote tourism prototype, applying the Double Diamond methodology to guide design development.

## **Usability Research Assistant**

Nov 2021 – 30 May 2022

♥ WIVW GmbH (Traffic Science Institute), Würzburg

• Conducted usability testing of a truck simulator interface; applied Nielsen's 10 Heuristics to identify usability issues and develop design recommendations.

## Skills

## Research & UX

- Qualitative: Heuristic Evaluation, Cognitive Walkthrough, Think-aloud, Focus Groups
- Quantitative: Usability Benchmarking, A/B Testing, Statistical Analysis (JASP, Excel, Python/Pandas)

## **Prototyping & Design**

- Digital: Figma, Adobe Creative Cloud, Miro
- Physical: Fabrication, Electronics, Textiles

## **Programming**

- Languages: HTML, CSS, JavaScript, TypeScript, Python, Java, PHP, SQL, C#.
- Frameworks & Tools: React, Svelte, TailwindCSS, Bootstrap, Unity, Git, Docker.

## **Projects**

- Once Upon a Budget: Developed an interactive financial education platform, applying iterative design, programming and usability testing.
- SL Accessibility Evaluation: Conducted participatory UX research to assess and improve accessibility of Stockholm's public transport services.
- Forester Kit for Solarpunk Scouts: Designed and prototyped physical tools for environmental education for children.

# Languages

• German (Native) | English (C2, TOEFL 115/120) | Spanish (B1) | Swedish (A2)

# Volunteering & Leadership

## Head of Art Direction at Malvina KTH

2025 - Present

♥KTH Royal Institute of Technology, Stockholm

• Lead creative direction and a small design team and coordinate closely with the Advertising Team to ensure consistent visual identity.

Student Mentor 2021 - 2022

Julius-Maximilians-University of Würzburg

• Supported first-year students as a peer mentor, answering questions and offering guidance on academic and social topics.

K. Stoller