Ilse Löhr

Web & UI/UX enthusiast



Work Experience

Student Research Assistant

At Fraunhofer IWU, I automated security checks of a software project by integrating various vulnerability detection tools.

Fraunhofer IWU
April 2023 – Dec. 2025

Trainee Role - Webmaster

As a webmaster at ostec GmbH, I was primarily responsible for the optimization (performance, SEO), ongoing development, and maintenance of the company website. The company operates using Holacracy as its organizational model.

ostec GmbH
Oct. 2020 – Sept. 2023

Internships

- Asklepios Hospital Sebnitz — Vacation work, Aug. 2019
- Commerzbank AG — Internship, May 2018
- Pharmacy Rathaus Pirna — Internship, April 2016

Education

Master of Science in Web Engineering

Web Engineering provides technical foundations of the World Wide Web as well as practical skills in the development, management, and evolution of distributed, web-based software systems. **Final Grade:** 1.5 (GGS)

Chemnitz University of Technology
Sept. 2023 – March 2026

Bachelor of Engineering in Media Informatics

Media Informatics is a computer science degree with a focus on media. It combines solid knowledge of software development, media technology, and digital media processing. **Final Grade**: 1.7 (GGS)

Dual University Saxony
DHSN - Dresden
Oct. 2020 – Sept. 2023

Abitur (Highest Entrance Education Qualification Germany)

Advanced subjects: English, Economics
Final Grade: 1.8 (German Grading System/ GGS)

BSZ-Pirna
Sept. 2017 – July 2020

Mission, Socials

Design-minded, tech-driven, people-focused.
I work at the intersection of design, engineering & product to create distinctive, intuitive, and inclusive digital experiences, while including AI as a collaborative partner.

Portfolio: hangwithilse.com
E-mail: ilse.lohr@gmail.com
LinkedIn: ilse-löhr-687b681b8
Github: CyberSpaceEsli

Languages

German - Native-level proficiency
Dutch - Native speaker
English - C1

Qualities, Interests

At work...

- Problem solving skills & technical know-how
- User-centered mindset
- Sense & sharp eye for design and visual aesthetics

Outside of work...

- Photography (co-documented the 2025 HCI conference in Chemnitz)
- Travel & exploring outdoors
- Volleyball & badminton