# **Christian Remy**

## **Senior User Researcher**

Academically trained and highly experienced researcher, specialising in UX and Usability Engineering. Communicating and working with academic and external stakeholders across multiple countries to develop solutions, using a broad range of technologies; documenting, presenting and publishing discoveries and takeaways.

## **PROFESSIONAL EXPERIENCE**

#### 2021 – present

Senior User Researcher • Lancaster University • Lancaster, UK

- Designed, developed, and evaluated an interactive dashboard (live demo at <u>https://christianremy.com/dashboard/</u>), enabled energy managers to pinpoint energy waste, reduced number of sensing issues, and enhanced transparency by making campus energy usage publicly accessible.
- Explored and cleaned complex data streams using Python and Excel, collaborated with mathematicians to detect patterns and anomalies, leading to concrete design requirements, high-impact publications, and tangible project deliverables such as reusable interface components.
- Facilitated team communication, conducted stakeholder interviews and user studies to communicate findings and shape design requirements.

#### 2018-2021

Assistant Professor • Aarhus University • Aarhus, Denmark

- Conducted several studies such as literature analysis, interviews, and contextual inquiries, and together with a team of four researchers analysed insights that led to several high-impact publications about creativity in design, evaluation, and a landscape of creativity research.
- Designed and assessed an interactive affinity diagramming application in Webstrates, an innovative collaborative web application.
- Developed and delivered lectures in interaction design, receiving regular above average evaluations, oversaw student projects and theses, and participated in academic administrational activities ranging from the department's internal strategy committee to being a regular member on program and organisational committees of the field's top conferences.

## 2017-2018

Researcher and lab lead • University of Zurich • Zurich, Switzerland

• Delivered introductory lecture for 200+ students, expanded international research networks, and led HCI lab during the professor's absence.

#### 2010-2017

Doctoral Researcher • University of Zurich • Zurich, Switzerland

- Conducted surveys and interviews to analyse consumer electronics purchasing behaviour, translating findings into design recommendations.
- Designed apps for enhancing sustainability in consumer electronics, conducting a UX study with 10 design professionals.
- Instructed usability design and information visualisation lectures, organised research seminars, and mentored student projects.

## 2012

Summer Intern • IBM Research Lab India • New Delhi, India

• Created a Java Android app and conducted user study to help low-literacy users share information using digital platforms on novel smartphones.

## **Contact**

- LA1 Lancaster
- 🖂 jc.remy@gmail.com

## **Education**

PhD in CS (HCI) from University of Zurich, Switzerland

Masters in CS (HCI) from RWTH Aachen University, Germany

## **UX Methods**

Usability testing, affinity diagramming, survey design, co-design workshops, interviewing, focus groups, contextual inquiry

## **Technical Skills**

Python, JavaScript, React, Postgres, MySQL, InfluxDB, CSS, HTML, PHP, Excel, Linux

## **Interests and strengths**

Teamwork, project management, self-motivation, learning new skills, creating products that matter

## **Academic Record**

50+ publications 10+ years teaching experience

## Languages

English (fluent) German (native) Portuguese (basics)