

JONAS SCHÄFER

Science enthusiast driven by sustainable impact & the power of kindness

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VOLUNTEERING FOR CLIMATE

Head of Human Resources

ClimateScience

📅 Jun 2022 – Present

📍 Remote

🕒 Full-Time

- Created entire HR department, team and strategy from scratch
- Implemented: Newsletter, recruiting pipelines & outreach team, volunteer training programmes, and more for **500+ volunteers across 50 countries**.
- Guiding major decisions as part of the Executive Coordination

European Partnership Lead

ClimateScience

📅 Dec 2021 – Jun 2022

📍 Remote

🕒 Full-Time

- Established two government collaborations in Europe
- Led a team of 10 volunteers to **establish over 35 new national climate education communities** within 3 months.

Web Developer & German Partnerships

ClimateScience

📅 Dec 2019 – Dec 2021

📍 Remote

🕒 Part-Time

- Coded front-end web pages and the authentication module of our Web app 📄 now serving over **100,000 registered users**.
- Acquired **over \$50,000 funding** for the organization and introduced the organisation's **first government partnership** in Europe.

RESEARCH EXPERIENCE

Industry Summer Studentship

Royal Society & University of Birmingham

📅 Jul 2020 – Sep 2020

📍 Remote

🕒 Full-Time

- Supervised by Dr. Jackie Chappell, Senior Lecturer in Animal Behaviour & Team Leader of the Cognitive Adaptations Research Group.
- Designed a **Deep Neural Network**-based system to monitor abnormal behaviour of captive animals via CCTV-applied **pose estimation**.

EDUCATION

B.Sc. (Hons) in Computer Science

University of Birmingham

📅 Sep 2018 – Jun 2021

📍 Birmingham, UK

🕒 Full-Time

- **First Class - 4.0 GPA**
- **Focus areas:** Machine Learning, Mathematical Modelling, Computer Vision & Robotics
- **Thesis Project:** "Expanding Standardisation in Optical Music Recognition" using a highly scalable notation representation to utilise recent Machine Learning advances in this field

KEY ACHIEVEMENT



Establishing leading climate NGO

I'm the 2nd longest-serving volunteer at [ClimateScience](#) 📄, a charity that makes climate change easy to understand. I played a key role in **scaling the charity from zero to now 100,000+ users and 500+ volunteers**.

PERSONAL BELIEFS



Kindness & Interpersonal Skills

are key to self-reflection, effective research and collaborative success.

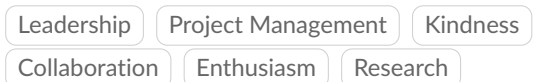


Rigorous research is challenging

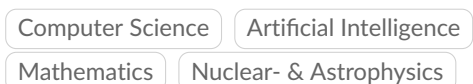
Much of academically published research is false 📄 - due to bias, low statistical significance and other factors. High-quality research takes time.

STRENGTHS

General:



Natural Sciences:



LANGUAGES

- German - native
- English - bilingual / C2
- French - advanced / B1+

CONFERENCES

- Nov 2022: Nominated to represent Germany at [COY17](#), Egypt
- Oct 2022: Speech in [European Parliament](#) 📄 on Democracy and Climate at [Youth Conference](#), Brussels
- Nov 2021: ClimateScience **Event Host** at COP26, Glasgow. [View event here](#) 📄

CERTIFICATIONS

- Dec 2022: Beginner & Advanced Track [European Horizons](#) Fall **Policy Workshop**