Niclas Griesshaber

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github.com/niclasgriesshaber

Education

2028/10 (expected)	University of Oxford, United Kingdom DPhil in Economic and Social History
2024	University College London, United Kingdom MSc Computational Statistics and Machine Learning, Distinction
2023	University of Oxford, <i>United Kingdom</i> MSc Economic and Social History, Distinction, Dissertation Prize, Top of Class
2022	National University of Singapore, Singapore Exchange Semester
2022	University of Tübingen, Germany BSc Cognitive Science, First Class Honours, Top 10%
2021	University of Tübingen, Germany BSc International Economics, First Class Honours, 3rd Best Bachelor's Degree
2017	Johannes-Kepler-Gymnasium , Germany Abitur, 4th Best High School Graduate out of 116 Students
2015	Holy Trinity Catholic Secondary School, Canada Year Abroad during High School

Awards

2025	ESRC Advanced Quantitative Methods Award, £180,000+ DPhil Scholarship
2023	Joan Thirsk Prize for the Best Dissertation in the MSc Economic and Social History
2021	RWT GmbH Prize for the 3rd Best Bachelor's Degree in International Economics
2019 – 2024	Fellow of the Konrad-Adenauer-Foundation, €40,000+ Scholarship
2017	Winner Baden-Württemberg in the Federal President's History Competition
2017	Special Prize in Economics by Reutlingen's District Savings Bank
2017	History Prize of Reutlingen by the Historical Society of Reutlingen
2017	E-Fellows Online Scholarship for 4th Best High School Graduate

Teaching

2022 Summer	Teaching Assistant in Introduction to Machine Learning, University of Tübingen
2020 Winter	Teaching Assistant in Quantitative Methods, University of Tübingen
2019 Winter	Teaching Assistant in Explorative Data Analysis, University of Tübingen

Research Fellowships & Assistantships

$2025 \ (8 \ \text{mos.})$	Prof. Jochen Streb, University of Mannheim
$2023 \ (5 \ \text{mos.})$	Dr. Giulia Caprini, Nuffield College, University of Oxford
2019 (3 mos.)	Prof. Zhaoping Li, Max Planck Institute for Biological Cybernetics, Tübingen
2017 (1 mo.)	Bradley Smith, Berks History Center in Reading, Pennsylvania, USA

Research Grants

2023 £800, College Contribution Fund of Harris Manchester College, University of Oxford

Publications

2025	Niclas Griesshaber and Sheilagh Ogilvie, "Transplanting Craft Guilds to Colonial
	Latin America: A Large Language Model Analysis".
2025	Gavin Greif, Niclas Griesshaber, and Robin Greif, "Multimodal LLMs for OCR, OCR
	Post-Correction, and Named Entity Recognition in Historical Documents", arXiv
	preprint arXiv:2504.00414, https://arxiv.org/abs/2504.00414.

Invited Conferences

2025	World Economic History Congress
2024	Microdata in Economic History: Beyond the Full-Count Census, LMU
2024	Joan Thirsk Dissertation Prize Lecture, All Souls College, University of Oxford

Languages & Software Skills

Languages	English (Professional Proficiency), German (Native), Spanish (Native), French (B1)
Skills	Python, Git, Docker, Gemini and OpenAI API, Cursor IDE, GRE 169Q

Community Service

2022 – 2023	Middle Common Room Treasurer at Harris Manchester College, University of Oxford
2016-	Certified DSV Ski Instructor (Trainer C) at the Skiclub Offenburg
2018 – 2020	Co-founder and HR Director of Enactus Tübingen e.V.

Industry Experience

2019 (2 mos.) KPMG, Intern in Digital Compliance, Stuttgart, Germany

- Developed automated workflows for SAP audit processes using BluePrism and VBA, enhancing efficiency in audit report generation.
- Collaborated with the IT compliance team to identify automation opportunities, reducing manual input and error rates.

2018 (3 mos.) Ernst & Young, Intern in Corporate Law, San José, Costa Rica

- Advised clients on selecting legal structures for business incorporation, ensuring compliance with local regulatory requirements.
- Created client-facing presentations and internal reports in PowerPoint, clarifying complex legal concepts for non-legal stakeholders.

Personal Information

Citizenships: Ecuadorean and German