EDUCATION

Harvard University, Coursework during Predoctoral Fellowship 2018 – 2020

Details: A (100%, joint top) in Linear Algebra and Real Analysis I (graduate credit).

University of Bristol, BSc Economics and Econometrics

2014 - 2018

Details: Top of cohort; first-class honours; thesis prize; highest ever mark in Applied Econometrics.

Research Papers

Measuring the Impact of Early-2025 AI on Experienced Open-Source Developer Productivity, Becker et al. (2025)

Measuring AI Ability to Complete Long Tasks, Kwa et al. (2025)

HCAST: Human-Calibrated Autonomy Software Tasks, Rein et al. (2025)

RE-Bench: Evaluating frontier AI R&D capabilities of language model agents against human experts, Wijk et al. (2024), ICML 2025 (Spotlight)

Resource profile and user guide of the Polygenic Index Repository, Becker et al. (2021), Nature Human Behaviour

Professional Experience

METR, Member of Technical Staff	2025 - Present
Qally's, Founder, CEO	2023-Present
Stealth AI Safety Organization, Project Manager	2023
New York University, Economics Graduate Student	2020 - 2023
FTX Foundation, Program Lead	2022
Global Priorities Institute, University of Oxford, Visiting Researcher	2022
Harvard University, NBER, Predoctoral Fellow	2018-2020
University of Bath, Research Assistant	2018
Institute for Fiscal Studies, Communications (and Research) Assistant	2017 - 2018
University of Bristol, Research Assistant	2017 - 2018
Analytics FC, Co-owner, Consultant	2016 - 2018
MessiSeconds, MessiMinutes, The12thMen, Founder, Host, Producer	2011-2017

PERSONAL PROJECTS AND OTHER PROFESSIONAL ACTIVITIES

Grantmaking: Regrantor, Manifund

Refereeing: Journal of the European Economic Association, Journal of Political Economy: Microeconomics

Presentations: Microsoft Research (2025), OpenAI (2025), Stripe (2025), Constellation (2025), Golden Gate Institute (2025), FAR.AI (2025), EU AI Office Workshop on Evaluating General-Purpose AI with Systemic Risk (2024), OptaPro Forum (2017), OptaPro Forum (2016)

Events: SHELTER Weekend

Software projects: burden of Long COVID, health data dashboard, financial life web app