

RESEARCH PAPERS

Forecasting AI Time Horizon Under Compute Slowdowns, *Whitfill, Snodin, and Becker (2025)*
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)*, NeurIPS
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 , <i>Member of Technical Staff</i>	2025 – Present
Qally's , <i>Founder, CEO</i>	2023 – Present
Center for AI Safety , <i>Project Manager</i>	2023
New York University , <i>Economics Graduate Student</i>	2020 – 2023
FTX Foundation , <i>Program Lead</i>	2022
Global Priorities Institute, University of Oxford , <i>Visiting Researcher</i>	2022
Harvard University, NBER , <i>Predoctoral Fellow</i>	2018 – 2020
Analytics FC , <i>Co-owner, Consultant</i>	2016 – 2018
MessiSeconds, MessiMinutes, The12thMen , <i>Founder, Host, Producer</i>	2011 – 2017

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.

PERSONAL PROJECTS AND OTHER PROFESSIONAL ACTIVITIES

Presentations: AI Engineer World's Fair, Harvard University CS 2881, Anthropic, MIT FutureTech, Microsoft Research, OpenAI, Stripe, Constellation, Golden Gate Institute, Foundation for American Innovation, FAR.AI (2025); EU AI Office Workshop on Evaluating General-Purpose AI with Systemic Risk (2024); OptaPro Forum (2017); OptaPro Forum (2016)
Podcasts and radio: Latent Space (2026); Complex Systems, TBPN (2025); 80k After Hours (2024)
Grantmaking: Regrantor, Manifund (2023, 2025)
Refereeing: Journal of the European Economic Association, Journal of Political Economy: Microeconomics
Events: SHELTER Weekend, FTX Fellows Program