

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, Member of Technical Staff	2025 – Present
Qally's, Founder, CEO	2023 – Present
Center for AI Safety, 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
Analytics FC, Co-owner, Consultant	2016 – 2018
MessiSeconds, MessiMinutes, The12thMen, Founder, Host, Producer	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