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

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

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

PROFESSIONAL EXPERIENCE

2023 – Present
2023
2020-2023
2022
2022
2018-2020
2018
2017-2018
2017-2018
2016-2018
2011 - 2017

Personal Projects and Other Professional Activities

Grantmaking: Regrantor, Manifund

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

Advisor: Dendritic, Fønix Logistics, ResLab, WikiCiv

Events: SHELTER Weekend

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

Presentations: OptaPro Forum (2017), OptaPro Forum (2016)

Programming Skills and Non-Degree Coursework

Programming languages: Bash, Julia, Octave, Python, R, Squiggle, Stan, Stata

Online courses: ML Safety - Advanced track (CAIS), Alignment 201 (Richard Ngo), AGI Safety Fundamentals - Technical track (Richard Ngo), Bayesian Statistics (Coursera), Machine Learning (Coursera), Social and Economic Networks: Models and Analysis (Coursera), The Economics of AI (Coursera)

Audited courses: EC2140 Econometric Methods (Harvard), EC2450B Public Economics and Fiscal Policy (Harvard), EC2880 Economics of Science (Harvard), 18.0651 Matrix Methods (MIT)

SELECTED FELLOWSHIPS, HONORS, AND AWARDS

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Manifund, Grant (for work on burden of airborne disease), \$8,000	2023
University of Chicago, 2023 Innovation Challenge: Phase I (with Dendritic), \$4,000	2023
Quantified Uncertainty Research Institute, 80,000 Hours Quantification Challenge, \$912	2023
EA Long-Term Future Fund, Grant (for ResLab), \$44,000	2022
EA Long-Term Future Fund, Grant (for work on civilizational resilience), \$27,248	2022
EA Infrastructure Fund, Grant (for work on SHELTER Weekend), \$8,480	2022
Forethought Foundation, Global Priorities Fellowship, £5,000	2021, 2022
Global Priorities Institute, University of Oxford, Early Career Conference Programme	2021
EA Long-Term Future Fund, Grant (for Ph.D.), \$42,000 (declined)	2021
Schmidt Futures and New York University, Predoctoral Traineeship, \$5,000	2019 - 2020
Harvard University, Philanthropy Advisory Fellowship	2019
Belfer Center, Harvard University, Emerging Tech Policy Network	2019
University of Bristol, Deaton Prize (best undergraduate thesis)	2018
Stuart Foundation, Stuart Young Award, £2,000	2014,2015,2016
Anglo-Jewish Association, AJA Award, £1,000	2014