

EDUCATION

Harvard University , <i>Coursework during Predoctoral Fellowship</i>	2018 – 2020
Details: A (100%, joint top) in Linear Algebra and Real Analysis I (graduate credit).	
University of Bristol , <i>BSc Economics and Econometrics</i>	2014 – 2018
Details: Top of cohort; first-class honours; thesis prize; highest ever mark in Applied Econometrics.	

PROFESSIONAL EXPERIENCE

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

RESEARCH PAPERS

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

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, Catalyst, WikiCiv

Events: SHELTER Weekend

Software projects: financial life web app, health data dashboard, subjective well-being plots

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)

FELLOWSHIPS, HONORS, AND AWARDS

University of Chicago , <i>2023 Innovation Challenge: Phase I (with Dendritic)</i> , \$4,000	2023
Quantified Uncertainty Research Institute , <i>80,000 Hours Quantification Challenge</i> , \$912	2023
EA Mexico , <i>CDMX Fellowship</i>	2022 – 2023
FTX Future Fund , <i>Grant (for work on AI safety)</i> , \$40,320 (unfulfilled)	2022 – 2023
EA Long-Term Future Fund , <i>Grant (for ResLab)</i> , \$44,000	2022
EA Prague , <i>Prague Epistea Autumn Resident</i> , \$2,000	2022
EA Long-Term Future Fund , <i>Grant (for work on civilizational resilience)</i> , \$27,248	2022
EA Infrastructure Fund , <i>Grant (for work on SHELTER Weekend)</i> , \$8,480	2022
FTX , <i>FTX EA Fellowship</i> , \$10,000	2022
Global Priorities Institute , University of Oxford , <i>Early Career Conference Programme</i>	2021
EA Long-Term Future Fund , <i>Grant (for Ph.D.)</i> , \$42,000 (declined)	2021
Forethought Foundation , <i>Global Priorities Fellowship</i> , £5,000	2021, 2022
Schmidt Futures and New York University , <i>Predoctoral Traineeship</i> , \$5,000	2019 – 2020
Harvard University , <i>Philanthropy Advisory Fellowship</i>	2019
Belfer Center, Harvard University , <i>Emerging Tech Policy Network</i>	2019
Harvard University , <i>Pareto Fellowship</i>	2019
University of Bristol , <i>Deaton Prize (best undergraduate thesis)</i>	2018
Stuart Foundation , <i>Stuart Young Award</i> , £2,000	2014, 2015, 2016
Anglo-Jewish Association , <i>AJA Award</i> , £1,000	2014

SELECTED INTERNSHIPS

Institute for Fiscal Studies , <i>Research Intern</i>	2016
Decision Technology Ltd , <i>Research Intern</i>	2016
Smartodds , <i>Research Intern</i>	2015
House of Commons, Office of Ed Miliband MP , <i>Intern</i>	2015
Freemantle Media , <i>Intern</i>	2015
Bristol City Football Club , <i>Performance Analyst</i>	2015

COMMUNITY ENGAGEMENT

Giving What We Can , <i>Member</i>	2017 – 2018
Hornsey and Wood Green Young Labour , <i>Chair</i>	2017 – 2018
University of Bristol Feminist Society, International Affairs Society , <i>Treasurer</i>	2016
RSY Netzer, Summer Hype , <i>Senior Youth Leader</i>	2008 – 2017