

## EDUCATION

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

## PROFESSIONAL EXPERIENCE

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

## RESEARCH PAPERS

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

## PERSONAL PROJECTS AND OTHER PROFESSIONAL ACTIVITIES

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**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

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**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

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

## SELECTED INTERNSHIPS

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

## COMMUNITY ENGAGEMENT

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<b>Giving What We Can</b> , <i>Member</i>	2015 – Present
<b>Hornsey and Wood Green Young Labour</b> , <i>Chair</i>	2017 – 2018
<b>University of Bristol Feminist Society</b> , <b>International Affairs Society</b> , <i>Treasurer</i>	2016
<b>RSY Netzer</b> , <b>Summer Hype</b> , <i>Senior Youth Leader</i>	2008 – 2017