

EDUCATION

- **University of Oxford** Predocctoral Research Scholar *Apr. 2021 – Present*
Preparatory programme in maths, social science and philosophy under the Future of Humanity Institute
- **University of Cambridge** B.A. (Hons) in Economics *Oct. 2017 – Jul. 2020*
Double First Class Honours (1:1) and second highest dissertation mark in cohort (80.0%)

ACADEMIC EXPERIENCE

- **Berkeley Existential Risk Initiative** Research Assistant *Jan. 2021 – Apr. 2021*
Worked under Dr Cotton-Barratt on AI deception and potential mitigation mechanisms; conducted literature review and designed a framework to assess Schelling points and path dependencies
- **UK-China Cooperation on Climate Change** Research Assistant *Oct. 2020 – Apr. 2021*
Worked under Dr Ives to model endogenous technological change of renewable technologies; independently examined bias in IAM forecasts, drafted chapters of Chatham House report, and built web-tool (Python)
- **Harvard Berkman Klein Center** Summer Institute Participant *Jul. 2020*
One of 23 students invited to a four-week seminar series on AI policy and internet governance; text-mined and visualised US media coverage of facial recognition technologies (R)
- **Cambridge Development Initiative** Research Director & MLE Officer *Jun. 2018 – Sep. 2019*
 - Coordinated an international team of nine researchers for a registered NGO operating in Tanzania; doubled output of working papers and fostered partnership with the College of Business Education
 - Created a 50-page internal impact assessment report during two month fieldwork in Dar es-Salaam, which directly helped increase number of beneficiaries by 200%; appointed interim Project Director

BUSINESS EXPERIENCE

- **Deutsche Bahn AG** Data Analyst Intern *Aug. 2020 – Oct. 2020*
Optimized procurement contracts to help increase profit recovery by 120m€; created business intelligence tools (VBA/Excel) and KPI dashboards (Tableau) for senior management — Highest grade in final review
- **Oliver Wyman** Consulting Intern *Jun. 2019 – Aug. 2019*
Helped define a new five-year growth strategy for a leading insurance firm by building a revenue growth model and quantifying the disruption of ‘macro’ trends in technology — Highest grade in final review
- **McKinsey & Company** Discover Programme *Apr. 2019*
Three-day spring insight to develop problem-solving and interpersonal skills through workshops and case studies; presented recommendations to a panel of senior consultants and praised for creative-thinking
- **180 Degrees Consulting** Student Consultant *Jan. 2018 – Mar. 2018*
Refined the business model of a Croatian food-laboratory and restaurant, successfully persuading the client to change location to Zagreb through detailed report of customer segments and market sizing

OTHER PROJECTS

- **Hear This Idea** Co-Host *Oct. 2019 – Present*
Run a podcast/blog that interviews leading academics and social entrepreneurs (incl. Peter Singer, Bruce Friedrich, Diane Coyle); produced 25+ episodes and 100,000+ words of writing; awarded \$8,000 by CEA
- **Cambridge Students Union** Access Volunteer *Oct. 2017 – Jul. 2020*
Top fundraiser in Christ’s Telephone-Campaign 2019, individually raising £75,000+ for Student Support Fund; volunteered as a mentor and organised tours for applicants from disadvantaged backgrounds
- **Cambridge Society for Economic Pluralism** President *Mar. 2018 – Mar. 2019*
Led the largest social-science student society in Cambridge, successfully managing a committee of 12 to scale membership by 30%, organise 25+ events, and introduce a 50-50 gender balance of speakers

SKILLS

Languages: English (Native); German (Native)

Software: STATA; R; Python; Excel; Tableau; L^AT_EX