

EDUCATION

University of Oxford DPhil in Computer Science <ul style="list-style-type: none">– Research Group: Human Centred Computing– Supervisors: Marina Jirotko and Lars Kunze	Oxford, UK 2021–Current
University College London MSc in Science, Technology, and Society, Award: Distinction <ul style="list-style-type: none">– Thesis: “The Politics of Responsibility: Does Industry Affect AI Ethics Research?”– Supervisor: Melanie Smallman	London, UK 2020–2021
University of Oxford Master of Business Administration, Award: Distinction	Oxford, UK 2019–2020
Rensselaer Polytechnic Institute B.S. in Biomedical Engineering	Troy, US 2012–2016

EXPERIENCE

Faculty of Philosophy, University of Oxford Research Assistant at Ethical Computing Protocol <ul style="list-style-type: none">– Curated repository of methods for practitioners in the technology sector to apply value sensitive design and responsible innovation principles in product development.	Oxford, UK May 2022–August 2022
Department of Computer Science, University of Oxford Research Assistant at RoboTIPS <ul style="list-style-type: none">– Conducted literature review on approaches to dynamically adjust autonomy in robotic agents.– Developed variable autonomy framework based on responsible innovation.	Oxford, UK January 2022–May 2022
University of Oxford Researcher at Rhodes AI Lab <ul style="list-style-type: none">– Collaborated with UN World Food Program to identify technology interventions for food aid processes.– Conducted interviews with researchers in development economics and computer science to inform interventions.– Drafted literature review on satellite image analysis and social media text analysis techniques.– Developed implementation approach for satellite image analysis application to detect informal settlements in urban environments.	Oxford, UK January 2020–June 2020

TEACHING

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| • Teaching Assistant at University of Oxford
<i>Computers in Society</i> | Hilary Term 2022 |
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SCHOLARSHIPS AND AWARDS

- Newton Europe and Amazon Web Services Scholarship for DPhil in Computer Science 2021–2025
- Saïd Business School, Top 5% of Cohort 2019–2020
- Saïd Business School, Dean's List 2019–2020
- Deloitte Applause Award for High Performance 2017–2019
- Liberty League All-Academic Team 2014
- Rensselaer Polytechnic Institute Leadership Award 2012–2016

SERVICE AND PROFESSIONAL EXPERIENCE

- **Lead** at Responsible Technology Institute Student Network 2020–Current
Coordinate international and interdisciplinary network for graduate students interested in responsible technology. Facilitate reading groups, work-in-progress seminars, and panel discussions.
- **Chair** at Oxford Business Network for Technology 2019–2020
Led a professional development organisation of 160 students. Coordinated employer presentations, on-site visits, and skill development workshops. Facilitated responsible innovation workshop with Oxford academics and industry experts.
- **Senior Consultant** at Deloitte 2018–2019
Led, managed, and advised global cross-functional teams through cyber security software implementations. Initiated and led development and facilitation of firm-sponsored trainings for colleagues.
- **Consultant** at Deloitte 2016–2018
Engaged with public and private sector clients on cyber security assessments and software implementations.