EVAN ODELL



EDUCATION

MSc in Comparative Social Policy 2015 University of Oxford 2014 **Visiting Student** 2014 University of British Columbia 2013

> BA (Honours) in Political Science Laurentian University

Sudbury/Barrie, Canada

┙ PROFESSIONAL EXPERIENCE

Current

2014

2009

Data Consultant

Pandata

Berlin

Oxford

Vancouver

Mar 2020

- · Develop data pipelines to integrate data from multiple sources.
- · Analyze data using statistical methods and machine learning algorithms to identify key insights.
- · Communicate insights through visuals, presentations and written reports.

Nov 2020 Jun 2016

Researcher

Disability Rights UK

London

- Conducted original quantitative and qualitative research on a range of policy areas, and used that research to develop original policy proposals and respond to government policies.
- · Produced statistical briefing papers and presentations based on my analysis of a range of sources, using national and international surveys and administrative data.
- · Communicated findings to professional and public audiences, including testifying before House of Lords Economics Select Committee and appearing on BBC News.

May 2019

Instructor in Health Studies

Queen's University, Bader International Study Centre

Q East Sussex

· Designed and taught "Disability Studies: Issues, Research and Policy", a final-year undergraduate course with a particular focus on the process of policy development and comparative analysis of welfare states.

Oct 2018 Jun 2018

Freelance Data Analyst

London Business School

London

· Designed a methodology to analyse parliamentary speeches using structured topic models, and wrote methods section, data visuals and statistical tables for use in a future paper.



View this CV online at evanodell.com/cv/

CONTACT

■ evan@evanodell.com

evanodell

@ evanodell.com

in linkedin.com/in/evanodell

PROGRAMMING LANGUAGES

Python $L\!\!\!/T_E\!X$ HTML/CSS

SKILLS

Data visualization Policy analysis Interviews Focus Groups Statistical methods Survey Design

Last updated on 2021-10-07.

View CV source code at github.com/evanodell/cv Jun 2016 | Oct 2015

Performance and Impact Officer

Future Leaders Trust

London

- Conducted primary and secondary analysis of school performance data using R and Excel, disseminated results internally through presentations and internal reports, and externally through press releases.
- Assisted with improving the quality of internal data, through standardising formats, identifying existing errors, and delivering training.



MEMBERSHIPS

Fellow

Royal Statistical Society



CERTIFICATES

2020

IBM Data Science Specialization

Coursera

Online



SELECTED PROJECTS

Aug 2020 | Mar 2020 NHS Unified Informati

NHS Unified Information Standard - Protected Characteristics £8 640 Funded by: NHS

 Developed a schema of 11 categories and a range of nested subcategories to identify public health inequalities amongst people with disabilities.

Aug 2020 | Jan 2018 Bridge to Work

£40 000

Funded by: City Bridge Trust

 Lead researcher and report author evaluating a multi-year programme to support young disabled people in London into paid employment.

Apr 2020 | Jan 2020 Use of apps in healthcare treatment

£10 000

Funded by: NHS

- Conducted a series of interviews on behalf of the National Health Service on patient experience of public health apps.
- Wrote report advising on future strategies for integrating apps and other technology into healthcare personalisation efforts in the UK.

Feb 2020 | Dec 2019 Access to Advice Services in London

£5 000

Funded by: Nuffield Foundation

 Identified civil society organisations providing ad-hoc advice on different topics, using open charity data and web scraping.

Aug 2019 | Apr 2018

Young People's Attitudes to Disability

£40 000

Funded by: Lottery Community Fund

 Conducted focus groups with 42 children aged 12-14 with and without disabilities on their attitudes to and experiences of disability.

Funded by: EASPD €4 000 Dec 2018 • A systematic review of research on attitudes to co-production in education amongst teachers, parents and students. ■ SELECTED PUBLICATIONS AND REPORTS Getting it right the first time: Financial penalties to improve 2020 disability benefit assessments LawArXiv. 10.31228/osf.io/jksyp **Energy Impairment and Disability Inclusion** 2020 With Catherine Hale, Stef Benstead, Jenny Lyus and Anna Ruddock Responsible for analysing and classifying over 2 000 free text survey responses listing chronic health conditions, and for data visualisation. Hansard Speeches 1979-2020 2020 A dataset covering over 40 years of UK parliamentary speeches. 2019 Special or Unique: Young People's Attitudes to Disability 2019 External evaluation of the Bridge to Work Programme With Jane Aston, Lauren Bennett, Hannah Murphy and Tony Stevens Lonely schools: The relationship between geographic isolation and 2017 academic attainment Educational Research, 59(3), 257-272. 10.1080/00131881.2017.1339285 2017 Disability, Rights and Vulnerability in British Parliamentary Debate SocArXiv. 10.31235/osf.io/tqf5j Isolated schools: Out on a limb 2015 With Katy Theobald SELECTED R PACKAGES threesixtygiving: Download Charitable Grants from the 2020 '36oGiving' Platform guardianapi: Access the 'Guardian' newspaper open data API 2020

Inclusive Education and Co-Production

Jun 2019

2020		ukpolice: Download Data on UK Police and Crime With Nick Tierney
2019	•	cqcr: Access 'Care Quality Commission' Data
2018		nomisr: Access Nomis UK Labour Market Data Journal of Open Source Software, 3(27), 859. 10.21105/joss.00859
2018	•	fixerapi: An R Client for the 'Fixer.io' Currency API
2018		refuge: Locate Trans and Intersex-Friendly Toilets
2017		hansard: Accessing Westminster Parliament Data
2017		mnis: Easy Downloading Capabilities for the Members' Name Information Service
2017		parlitools: Tools for Analysing UK Politics