EVAN ODELL

Currently searching for a position using data to solve problems and improve people's lives. I've built many R packages to streamline scientific research and maintain a widely used dataset of UK parliamentary speeches. I make interactive maps of things like the relationship between housing prices and public transport services, or the amount of land given over to golf courses. When not working I spend my time running ultramarathons, befriending every cat I meet, and trying (and failing) to read more novels.



Disability Rights UK

London

- · Conducted original quantitative research and data analysis on a range of topics, with an emphasis on health and welfare state issues.
- 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

Jun 2016

Instructor in Health Studies

Queen's University, Bader International Study Centre

♀ East Sussex

• Designed and taught "Disability Studies: Issues, Research and Policy", a final-year undergraduate course with a particular focus on public health and comparative analysis of welfare states.



View this CV online at evanodell.com/cv/

CONTACT

■ evan@evanodell.com

evanodell

@ evanodell.com

in linkedin.com/in/evanodell

SKILLS

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Data visualization
Policy analysis
Media interviews
Regex
Google Analytics

R	
LTEX	
HTML/CSS	
Python	
SQL	

Last updated on 2020-11-01.

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.

Jun 2016 | Oct 2015

Performance and Impact Officer

Future Leaders Trust

Q London

- Conducted primary and secondary analysis of school performance data, disseminated results internally through presentations and internal reports, and externally through press releases.
- Co-authored the first original research report published by the Trust, responsible for data collection and methodology, and contributed to the writing of the report.



SELECTED PROJECTS

Aug 2020 | Mar 2020

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.

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 |

Access to Advice Services in London

Funded by: Nuffield Foundation

Dec 2019 £5 000

 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.

Jun 2019 | Dec 2018

Inclusive Education and Co-Production €4 000 Funded by: EASPD

 A systematic review of research on attitudes to co-production in education amongst teachers, parents and students.

		SELECTED PUBLICATIONS AND REPORTS
2020		Getting it right the first time: Financial penalties to improve disability benefit assessments LawArXiv. 10.31228/osf.io/jksyp
2020		Energy Impairment and Disability Inclusion With Catherine Hale, Stef Benstead, Jenny Lyus and Anna Ruddock
		 Responsible for analysing and classifying over 2 000 free text survey re- sponses listing chronic health conditions, and for data visualisation.
2020		Hansard Speeches 1979–2020 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
2017		Lonely schools: The relationship between geographic isolation and 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
2015	•	Isolated schools: Out on a limb With Katy Theobald
2015	• 	
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