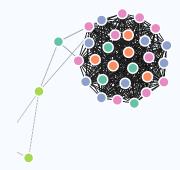
# EVAN ODELL

Currently searching for a position at the intersections of public policy, health and data. I've built many R packages to streamline social science research and maintain a widely used dataset of UK parliamentary speeches far superior to the official version. I make interactive maps of things like the relationship between housing prices and public transport services, or the amount of land given over to golfing.





View this CV online at evanodell.com/cv/

#### CONTACT

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- **y** evanodell
- github.com/evanodell
- @ evanodell.com
- in linkedin.com/in/evanodell

## LANGUAGE SKILLS

R
Python
SQL

Made with the R package **pagedown**.

Source code is available **on github**.

Last updated on 2020-09-10.

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.
- Analysed speeches in Hansard to identify differences in the topics and language style between male and female Labour MPs, and between female Labour MPs selected through open or all-women shortlists.

2016 | 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 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

#### 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

**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

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**

European Association of Service Providers for Persons with Disabilities

• Conducted 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
		Primarily responsible for dataviz and survey analysis
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
2019		Hansard Speeches 1979–2018  ◆ A comprehensive and widely used dataset covering almost 40 years of UK parliamentary speeches.
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
	<u>~</u>	SELECTED R PACKAGES
2020	•	threesixtygiving: Download Charitable Grants from the '360-Giving' Platform
2020		
		Giving' Platform  ukpolice: Download Data on UK Police and Crime
2020		Giving' Platform  ukpolice: Download Data on UK Police and Crime  With Nick Tierney
2020		Giving' Platform  ukpolice: Download Data on UK Police and Crime  With Nick Tierney  guardianapi: Access the 'Guardian' newspaper open data API  cqcr: Access 'Care Quality Commission' Data  nomisr: Access Nomis UK Labour Market Data
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2020 2019 2019 2018		Giving' Platform  ukpolice: Download Data on UK Police and Crime  With Nick Tierney  guardianapi: Access the 'Guardian' newspaper open data API  cqcr: Access 'Care Quality Commission' Data  nomisr: Access Nomis UK Labour Market Data  Journal of Open Source Software, 3(27), 859. 10.21105/joss.00859  • Part of rOpenSci
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