

# CV - Phil Swatton

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Phil Swatton  
Department of Government  
University of Essex  
Colchester  
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## Education

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**PhD Government, *in progress*** 2019 - Present  
Department of Government, University of Essex

- Thesis titled *Three Essays on the Measurement of Political Ideology*
- Research presented at top conferences including American Political Science Association annual conference and Royal Statistical Society annual conference
- Awarded University of Essex Social Sciences Doctoral Scholarship

**MSc Political Science, *Distinction*** 2018 - 2019  
Department of Government, University of Essex

- Modules included advanced quantitative research methods and public opinion
- Awarded University of Essex Masters Excellence Scholarship

**BA International Relations and Politics, *1st*** 2015 - 2018  
School of Politics, Philosophy, International Relations, and Environmental Studies, Keele University

- Modules covered areas such as comparative European politics and British politics
- Active in student societies such as the debate society and Labour students society
- Awarded Owen Powell Student Prize for outstanding achievement

## Work Experience

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**Occasional Lecturer** December 2021 - January 2022  
School of Social Sciences and Humanities, University of Suffolk

- *Political Argumentation and Persuasion*: Module on the nature of politics, compromise, rhetoric, and negotiation

**Senior Postgraduate Teaching Assistant** October 2020 - February 2022  
Department of Political Science, University College London

- *Principles of Social Science Research*: Taught module on philosophy of science and causal inference winter 2020
- *Introduction to Quantitative Research Methods*: Taught module on statistics and R programming spring 2021
- *Measurement in Data Science*: Taught module on measurement theory and models winter 2021

**Teaching Assistant, Instructor** Summer 2020, Summer 2021, Summer 2022  
Essex Summer School in Social Science Data Analysis, University of Essex

- *Web scraping and Data Management in R*: Taught module on web scraping and intermediate R programming in 2020 and 2021 summer schools
- *Introduction to R*: Instructor for Introduction to R weekend class during the second session 2021, first session 2022, teaching assistant during the first session 2021

- *Technical Support*: Provided general technical support for R and Stata during week 2 of the 2021 summer school
- *Machine Learning for Social Scientists*: Teaching assistant for module in the 2022 summer school
- *Advanced Machine Learning For Social Scientists*: Teaching assistant for module in the 2022 summer school

## Research Assistant

2020-Present

Department of Government, University of Essex

- *Project on Party Survival*: Using webscraping to build unique party survival dataset for research with Roi Zur
- *Project on Political Ideology*: Designing survey to measure political ideology in several dimensions for Royce Carroll
- *Project on Inequality*: Combining data from several sources and using webscraping to build unique dataset on inequality and politics for Filip Kostelka

## Software

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Statistics	R, Stata
Front-end	HTML, CSS, SCSS, JavaScript, Jekyll
Markup	Markdown, R Markdown, LaTeX
Version Control	Git, Github
Survey Design	Qualtrics

## Additional Courses

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### Quantitative Text Analysis

2021

Essex Summer School in Social Science Data Analysis

- Course on quantitative text analysis
- Included natural language processing, supervised text analysis methods, unsupervised text analysis methods

### Multilevel Models: Practical Applications

2020

Essex Summer School in Social Science Data Analysis

- Course on multilevel modelling
- Included random intercepts, slopes, age-period-cohort models