

ADAM RAWLES



EDUCATION

2014
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2018

● **Cardiff University**
BSc. Psychology

📍 Cardiff, UK

Project: An Evaluation of Spatial Representations of Order and the Efficacy of Online Studies



RESEARCH EXPERIENCE

2017

● **SPRINT Research Assistant**

School of Psychology, Cardiff

📍 Cardiff, UK

- Evaluated multiple publication bias correction methods via R-based simulations.
- Collaborated with other researchers through GitHub and Slack.



PROFESSIONAL EXPERIENCE

2019
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2020

● **Data Analyst**

Guernsey Financial Services Commission

📍 Guernsey, CI

2018
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2019

● **Graduate Data Analyst**
ELEXON

📍 London, UK

- First developed materials to teach R to beginners that would eventually become the [teacheR](#) and [opeRate](#) books.



PROJECTS

● **teacheR**

A book aimed at beginners to the R programming language. Hosted at <https://teacher.arawles.co.uk>.

● **opeRate**

An advanced book focusing on applying R skills to data analysis projects. Hosted at <https://operate.arawles.co.uk>.

● **BMRSr**

An R package that provides functions to better access the Balancing Mechanism and Reporting Service API provided by ELEXON. This API allows access to a large repository of historical and realtime energy-related data. Documentation hosted at <https://bmrsr.arawles.co.uk>.

● **faviconR**

An R package providing a set of lightweight wrapper functions to the [RealFaviconGenerator.net](#) API, used to generate favicons.

Adam Rawles

CONTACT INFO

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🐙 github.com/ARawles

For more information, please contact me via email.

SKILLS

Many years of experience both using and teaching the R programming language.

Experienced in applying R to various statistical methods, including machine learning, generalised linear modelling and Bayesian modelling.

Familiarity with JavaScript and Python.

Extensive experience in data extraction from SQL databases

R package development experience.

Last updated on 2020-05-26.