

ADAM RAWLES



EDUCATION

2014
|
2018



Cardiff University

BSc. Psychology with a Professional Placement

📍 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
|
2020



Data Analyst

Guernsey Financial Services Commission

📍 Guernsey, CI

2018
|
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 <https://RealFaviconGenerator.net> API, used to generate favicons. Documentation hosted at <https://faviconr.arawles.co.uk>.

Adam Rawles

CONTACT INFO

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🐙 github.com/ARawles

For more information, please contact me via email.

SKILLS

Many years of experience in 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.

Able to create bespoke interim solutions with VBA-based interactive spreadsheets.

Familiarity with JavaScript and Python.

Extensive experience in data extraction from SQL databases.

R package development experience.

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Last updated on 2020-05-26.