Adam Gajtkowski

portfolio: agajtkowski.github.io | +44 7521 709 144 | adam.gajtkowski@icloud.com

Work Experience

Financial Times   **London, United Kingdom**
Data Scientist, Customer Analytics & Research Division   Sep 2019 -
[R, Python, RStudio Connect, SQL, BQ, GCP, Git]

- Won runner-up award during the annual FT hackathon in best in show category by creating Shiny app detecting trending article topics using NLP and clustering
- Deployed APP push notification which resulted in 24% uplift in engagement using empirical Bayes shrinkage
- Designed content-based article recommender system using NLP and Breadth of Reading metric

Department for Education   **Coventry, United Kingdom**
Data Scientist, Customer Analytics & Research   May 2019 - Sep 2019
[MS SQL Server, Git, Python]

- Successfully completed project by investigating the impact of apprenticeships on employment outcomes using: logistic regression, LSTM networks, Random Forest, K-means clustering, PCA and t-SNE dimensionality reduction

Office for National Statistics   **Newport, United Kingdom**
Junior Economist, Macroeconomic Reporting   Jun 2017 - Sep 2017
[Python, R]

- Won the runner-up robot hackathon award by designing glove helping children to learn binary representation of numbers, using Python and microbit

Education

University of Warwick
MSc Statistics, Distinction

- Relevant Modules: Statistical Methods, Data Mining , Statistical Practice, Financial Time Series, Bayesian Statistics & Decision Theory, Designed Experiments with Advanced Topics, Advanced Topics in Data Science, applied data science thesis

University of Nottingham
BSc Economics and Econometrics, First Class

- Relevant Modules: Advanced Mathematical Economics, Advanced Time Series Econometrics, Advanced Econometric Theory, Topics in Econometrics, applied data science thesis

External Events

(Speaker) RecSys London	Feb 2020
(Attendee) The AI frontier	Nov 2020
(Attendee) CogX	Jun 2020

Interests

Hiking
Squash