NAME REMOVED

Currently searching for a data science role

Currently searching for a position that allows me to build tools leveraging a combination of visualization, machine learning and software engineering to help people explore and understand their data in new and useful ways.

EDUCATION

2016 — **Lancaster University**
BSc in Biological Sciences — Lancaster, UK

Thesis: 5-prime genotyping of Enterovirus 71

2021 — **Keele University**
PhD in Regenerative Medicine — Oswestry, UK

Thesis: Prognostic modelling in spinal cord injury

RESEARCH EXPERIENCE

2016 | 2017 — **Graduate Research Internship**
Bionics Institute — Melbourne, Australia

- Began initial work towards building a next-generation cochlea implant
- Established the viability of using a viral vector for optogenetic modification of mouse cochlea

SELECTED PUBLICATIONS AND POSTERS

2020 — **A Preliminary Cohort Study Assessing Routine Blood Analyte Levels and Neurological Outcome after Spinal Cord Injury**
Journal of Neurotrauma 2020 Jan 9
Sharon J. Brown, **Name removed**, Charlotte H. Hulme, Rachel Morris, Anna Bennett, Wai-Hung Tsang, Aheed Osman, Joy Chowdhury, Naveen Kumar, and Karina T. Wright

2020 — **Routinely Measured Hematological Markers Can Help to Predict American Spinal Injury Association Impairment Scale Scores after Spinal Cord Injury**
Journal of Neurotrauma 2020 Aug 28
Name removed, Paul Cool, Charlotte Hulme, Aheed Osman, Joy Roy Chowdhury, Naveen Kumar, Srinivasa Budithi, and Karina Wright

CONTACT INFO

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GitHub
Personal website

For more information, please see my personal website linked above, or contact me via email.

SKILLS

Experienced in statistical analysis, statistical learning models, electronic health data and bioinformatics.

Full experience with proteomic and electronic health data analysis.

Highly skilled in R, Bash, Python, LaTeX, SQL

Last updated on 2021-03-12.