# GABRIEL MATEUS BERNARDO HARRINGTON

#### 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 an useful ways.



# **EDUCATION**

2016

Lancaster University
BSc in Biological Sciences

Q 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

- · 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, **Gabriel M.B. Harrington**, Charlotte H. Hulme, Rachel Morris, Anna Bennett, Wai-Hung Tsang, Aheed Osman, Joy Chowdhury, Naveen Kumar, and Karina T. Wright

## **CONTACT INFO**



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♠ 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

This resume was made with the R package **pagedown**.

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