

I Skills

Data Analysis, Statistics, and Research

Through doctoral studies at Newcastle University and academic research at Manchester Metropolitan and Newcastle Universities I am trained in data collection, analysis, and presentation. I have designed and run a postgraduate level module in research methods and quantitative analysis using R and provided one-to-one and group mentoring, advising and supporting students and staff in experimental and statistical methods. I have also used these skills in various volunteer capacities for charities and start-ups including in agile projects. I have used many forms of data to answer social questions and particularly enjoy the challenge of making the right statistical decisions with data to answer specific questions.

Communication

Effective communication has been central to my career both in academia and beyond. I have strong interpersonal and written skills, having presented complex research findings at institutional and international conferences to mixed audiences, ensuring clarity, whether addressing specialists or broader stakeholders. In addition, my roles outside of research - such as managing communications for a start-up school and coordinating volunteer teams as a music administrator have refined my ability to communicate detail with clarity and efficiency.

Self-motivation and problem-solving

Having worked in a small academic environment for many years I have the skills and self-motivation to learn new skills, techniques and software. Through independent project management I have developed the ability to troubleshoot and problem solve both alone and in a team. I have put these to use in both my PhD research where I independently learned various skills and techniques while working alone, and in a small startup team with Alcuin's school where I have sourced tools and approaches for volunteers and launch events.

Teaching, Training, and Mentoring

I bring over seven years of experience in higher education, having crafted and delivered lectures, seminars, and workshops at an undergraduate level and designed and run a postgraduate level module in research methods and quantitative analysis using R. My role as a lab manager at Newcastle University included one-to-one and group mentoring, where I advised and supported students and staff in experimental and statistical methods and my roles at both Newcastle and Manchester Metropolitan University have involved training and supervising research assistants where I have communicated complex technical concepts to students including transferring skills that they could take forwards into their own ongoing work.

| Education

- 2018–2023 ○ **PhD Linguistics**, *Newcastle University*, Newcastle upon Tyne
- 2017–2018 ○ **MA Applied Linguistics Research**, *Newcastle University*, Newcastle upon Tyne, *Distinction*
- 2014–2017 ○ **BA Linguistics**, *Newcastle University*, Newcastle upon Tyne
- 2025–present ○ **Python for Data Science**, *Code Academy*
- 2025–present ○ **Learn SQL**, *Code Academy*

| Experience

Employment

- 2025–present ○ **Associate Lecturer**, *Newcastle University*, Newcastle upon Tyne
- 2025–present ○ **Research Associate - Linguistics Lab Manager**, *Newcastle University*, Newcastle upon Tyne, Research support, mentoring, and training
- 2024–2025 ○ **Research Associate**, *Manchester Metropolitan University*, Manchester
Responsible for managing, processing, and analysing sound data from the Manchester Voices Project.
- 2023–2024 ○ **Associate Lecturer**, *Newcastle University*, Newcastle upon Tyne, Preparing and delivering lectures, seminars, and workshops.
- 2018–2024 ○ **Postgraduate Tutor**, *Newcastle University*, Newcastle upon Tyne, Preparing and delivering lectures, seminars, and workshops.
- 2023–2024 ○ **Music Assistant**, *Jesmond Parish Church*, Newcastle upon Tyne, Volunteer management, email communication, copyright administration, event planning and management
- 2022–2023 ○ **Research Assistant - Linguistics Lab Manager**, *Newcastle University*, Newcastle upon Tyne, Research support, mentoring, and training

Voluntary

- 2023–present ○ **Communications and Marketing Volunteer**, *Alcuin's School*, Newcastle upon Tyne, Team managing communications and marketing for a start-up independent school
- 2024–present ○ **Coding Team Volunteer**, *Clayton TV*, Newcastle upon Tyne, within a team developing a Django web application for video curation and recommendation