Data Fellowship Project 2023

Manchester City Council – Analysis of Technology Enabled Care in Adult Social Care

Organisation and Team

Manchester City Council – Performance, Research and Intelligence (PRI)

Selection Method

A short CV and cover letter, followed by an interview

Application Criteria

Essential:

- An ability to analyse a large qualitative data set using excel
- Excellent spoken and written communication
- A willingness and keenness to learn new skills and understand the context of this work

Desirable:

- Experience of presenting data in a visually engaging way
- Experience of financial or statistical modelling

Project Outline

Manchester Adult Social Care services are part way through a large scale and ambitious change programme, named Better Outcomes Better Lives, aimed at enabling our residents who require social care support to continue to live independent and healthy lives.

A key part of this change programme is embedding the use of Technology Enable Care (TEC) to support care needs and delivery.

This role will support the research and analysis of existing datasets to provide the understanding and opportunities of utilising TEC within Adult Social Care service. The analysis will seek to answer key questions including:

- who currently uses TEC as part of their care support?
- What are their support needs and characteristics?
- What type of TEC do they use and how much does that cost?
- What is the opportunity for TEC and can we use that data to predict future demand and costs of providing TEC in Manchester?

Once the analysis is complete there will be the opportunity to present findings to a range of staff from across Manchester City Council.

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Practical Considerations

The internship will be able to work in a hybrid way with the placement lasting up to 8 weeks.

To make the most of the experience, we'd like you to be able to work from our city-centre office for at least part of the week, with the option to also work from home. We'll provide you with a laptop for the duration of your placement

Support and Training

You will be supported day to day by a Performance and Insight Manager and a Senior Analyst within the PRI team. They will officer project specific support and training to ensure you have the knowledge and technical skills to succeed. They will also facilitate support from colleagues within our Social Care teams to help you understand the context of the data you are working with and how the findings will be used to evidence decisions.

The Performance, Research and Intelligence (PRI) team within Manchester City Council is a central team providing a range of data, analytical and research support to services across The Council and partner organisations to enable evidence led decision making.

We have around 90 staff within the PRI team who have a range of skills, expertise and experience across research, data, analysis, and presenting information in visually engaging ways. There will be opportunities to engage with a variety of staff to develop your skills and knowledge to make the most of this experience.

Supporting Information

The Manchester Local Care Organisation (MLCO) is a partnership between Manchester Foundation Hospital Trust, Manchester CCG and Manchester City Council that delivers community health and social care services to Manchester residents. The main aim of the organisation is to reduce health inequalities and improve population health of people in Manchester

Better Outcomes Better Lives (BOBL) is the MLCO's programme to transform the way that we do adult social care so that it meets the needs of our most vulnerable residents and makes best use of the resources that we have.