Statistician (Data Science specialism)

Care Quality Commission, UK

Apply

Location: Flexible with regular travel to London

Grade B: £42,050 London (if applicable) and £37,321 National

Exceptional candidates may be appointed at higher points on the scale.

Contract: 2 Permanent Contracts available

About the Role

Are you looking to enhance and develop your current skills? Do you want to join a friendly team of highly-skilled and motivated individuals? An exciting opportunity to join CQC's Intelligence Directorate has arisen. A key part of CQC's strategy is to deliver an intelligence driven approach to regulation in the complex and rapidly changing health and social care environment. The Intelligence directorate is evolving to meet this challenge, and is investing in new tools and IT infrastructure and exploring more complex methods of analysis.

Statistician (Data Science specialism)

The role is within the Intelligence Unit of CQC, providing specialist statistical modelling and machine learning support and analysis together with in-house statistical training. You will be a key member of a small team of statisticians whose knowledge, skills and experience you will complement.

About You

You should have a graduate qualification in statistics, data science or a related discipline, or a degree with a substantial statistical component. You will need a comprehensive understanding of statistical methodology together with considerable practical experience, including advanced modelling, and experience of a range of statistical software packages, in particular SAS or R. Experience of machine learning techniques and Python would be an advantage as we develop our work in these areas.

You must be capable of carrying out rigorous analysis, explaining your findings to audiences at a variety of levels of technical understanding, and interpreting statistical
and data science work carried out by others. Confidence and self-motivation are also important.

About CQC

CQC is the independent regulator of health and social care in England. We make sure health and social care services provide people with safe, effective, compassionate, high-quality care and we encourage care services to improve. We monitor, inspect and regulate services to ensure they meet fundamental standards of quality and safety and we publish what we find to help people choose care.

To apply for this role, please click here

For further information please see the Job Description.

Closing date: 30 May 2018 at 11.45pm.

External Candidate Information

- Please provide referee details for a full 3 year employment history on your application along with relevant information to support any gaps in employment, we will not approach your referees without your prior consent.
- Unfortunately, due to the high volume of applications being received across all of our vacancies, we are unable to provide individual feedback at application stage.
- We must also inform you that, in line with the majority of government organisations, we do not pay travelling expenses for interviewees.

Tier 2

CQC are currently not able to accept applications from anyone requiring Tier 2 sponsorship because there are currently no Tier 2 vacancies.