Statistical Programmer/Data Scientist

University of Oxford, Oxford, UK

Apply

The Nuffield Department of Population Health (NDPH) contains world-renowned population health research groups and provides an excellent environment for multi-disciplinary research and teaching. Based within NDPH, The Translational Epidemiology Unit (TEU) establishes causes of disease and translates epidemiologic findings to population-wide interventions to improve the public health through precision prevention.

As a Statistical Programmer/Data Scientist you will join the new world-class Machine Learning and Biomedical Informatics group of the programme, working to address important questions about risk factors for chronic diseases. The main responsibilities will include management, integration, and further enhancement of large databases, providing statistical and programming expertise and preparation of reports and presentation of research.

To be considered you will have an MSc or good degree in a numerate subject (e.g. mathematics, statistics, computer science) or equivalent experience and experience in statistical programming in SAS and Stata and statistical modelling. You will also require experience in large scale data management and genetic analysis as well as exceptional time management and problem solving skills.

The post is full-time (part-time considered) and fixed-term for 2 years in the first instance.

Informal enquiries should be addressed to Professor David Hunter (david.hunter@ndph.ox.ac.uk).

The closing date for applications is 12.00 noon on 11 May 2018.

https://www.recruit.ox.ac.uk/pls/hrisliverecruit/erq_jobspec_version_4.jobspec?p_id=134376