



www.racfoundation.org

Data Analyst

Position:	Data Analyst
Contract:	Permanent, full-time (part-time and/or flexible working would be considered)
Location:	Central London
Salary:	c. £35,000 (more for an exceptional candidate) plus bonus up to 6%
Closing date:	7 February 2019

Job Description

Are you an ambitious data analyst looking for your next challenge? Do you want to further your career in one of the UK's leading transport think-tanks?

If so, an opportunity has opened for a qualified analyst to join the RAC Foundation's small in-house analytical team.

The RAC Foundation is an independent charity that conducts and disseminates analysis and research relating to motoring and road use. Set up by the Royal Automobile Club in 1991, and given financial independence through the gift of an endowment in 1998, the Foundation is based in the RAC's historic clubhouse on Pall Mall, and has an established reputation for producing high quality, incisive work that seeks to illuminate, inform and influence the debate on all aspects of motoring and road use.

We are looking for a highly motivated, innovative and collaborative individual with proven analytical skills, familiarity with a range of analytical techniques, and creative in the use of graphic imagery to bring research findings to a wide audience of policy makers, journalists and industry professionals.

The overall objectives of the role are:

- to assist in the development of the RAC Foundation's data analysis, particularly to increase the impact and influence of the organization;
- to support the RAC Foundation's research agenda, by contributing to data analysis tasks and ongoing project work; and
- to support the RAC Foundation's communications work, by providing analysis support for press releases, media interviews and parliamentary briefings.

The successful candidate will take lead responsibility for particular themes in our research programme, and in addition to conducting research and analysis will be expected to represent the Foundation at workshops, seminars and conferences.

What does the role entail?

As a Data Analyst your duties will include:

Data Analysis

- Maintaining and building the RAC Foundation's established data series;
- Providing analysis both from raw data and existing statistics;
- Collating, analysing and reporting on data findings;
- Identifying, adopting and documenting new analytical techniques;
- Producing understandable research outputs for a variety of audiences, including the development of data visualisations.

Research

- Providing project management and research support for RAC Foundation external research studies - liaising with contract researchers, printers and designers, proof reading reports etc;
- Working with the Director and colleagues to identify and pursue new lines of inquiry, including new data sources and opportunities for data matching;
- Representing the RAC Foundation as appropriate at external working groups and conferences.

Communications

- Providing the research/analytical basis for press releases, media briefings and responses to media queries;
- Conducting background research/analysis for radio and TV interviews by RAC Foundation spokespeople;
- Collating evidence for briefings and responses to Government consultations;
- Assisting with the maintenance and updating of the RAC Foundation website, web-based data analysis and social media channels.

Personal development

- Undertaking continuing professional development, including building a network of professional contacts.

Person specification

- Highly numerate post-graduate from an environment, transport, statistics, engineering, geography or economics background;
- Good research and analytical skills, with the ability to prepare reports independently;
- Working familiarity with the latest analytical tools and techniques;
- Post-graduate or workplace experience of collection, analysis and/or presentation of data;
- Proven capabilities in using Pivot Tables, PowerBI and/or VB Macros for analysis; with experience of R an advantage;
- Good time management and planning skills;
- Ability to prepare research findings for presentation to both technical and lay audiences;

- Ability to work at pace without compromising on quality to respond to time-bound analytical queries;
- The interpersonal skills to work well with a small, close-knit team and to support colleagues;
- Previous experience in a transport, research or data analyst role would be an advantage, as would a professional or personal interest in transport.

How to apply:

Please send:

- a letter of application explaining your interest in and aptitude for this post, and
- a CV, including two referees (these will not be contacted prior to interview)

to rosa.grey@racfoundation.org by close on 7 February.

Additional information:

Further information about the RAC Foundation and our work can be found on our website www.racfoundation.org. If you have other queries please mail steve.gooding@racfoundation.org

Data privacy

We will handle such data as applicants provide in strict accordance with the rules on data privacy, and will hold information only for as long as necessary to complete the recruitment process.