Data Analysis and Development Lead

London, Newcastle or Edinburgh

Ref - RS2021/22/02

We are a values led consultancy with a high reputation for the quality of our work and our influence on both policy and practice. **We are now looking for a data expert to join our growing organisation.** You can be based in any of our three teams, though for the foreseeable future you will work from a home base and we will provide all the office equipment you need to work comfortably and efficiently from home.

We have a class leading staff development programme with a highly supportive supervision and mentoring approach. In 2019 we were accredited at Gold level as both Investors in People and Investors in Young People. We were one of the first companies to sign up to the Scottish Business Pledge, we also have an advanced accreditation for the North of Tyne Good Work Pledge, we are a Mindful Employer charter signatory, are Disability Confident committed, and an accredited Living Wage employer.

Job Title	Data Analysis and Development Lead
Purpose of Job:	To lead the development of our services around data analytics, interactive data tools and data visualisation, deliver data solutions on a wide variety of our consultancy and grant management projects and advise and support the adoption and use of appropriate analytic and visualisation software and tools
Supervised by	Director
Salary Scale	£28,000 - £38,000 (£31,000 - £41,000 in London -we have a London uplift for our roles) depending on experience
Benefits	We provide a wide range of benefits and opportunities – such as paid time for charitable volunteering – together with 25 days' annual leave plus 10 days public holiday, and 6% pension contributions. We also operate a flexible working policy.
Hours	Full time (37.5 hour week) Monday to Friday - additional hours may be required out of hours from time to time
Location	London, Edinburgh or Newcastle depending on the preferred candidate's preference
Contract	Permanent

Introducing Rocket Science

We are a highly regarded specialist consultancy with offices in Edinburgh, Newcastle and London. We have a commitment to helping disadvantaged individuals, families and communities to enhance the quality of their lives. We focus on working with clients to improve the performance of services for the public, and we work as independent advisers, researchers, evaluators, facilitators, trainers and mediators. We specialise in the fields of employability, health and social care, housing and homelessness, learning and skills, third sector development, and local economic development. We recognise the importance of considering intersectionality in all we do, and in gender-informed approaches, and we are currently growing our portfolio of work in these areas.

Our services go beyond consultancy to include organisational and partnership development, as well as acting as evaluation partners and managing agents of a number of significant grant programmes. We have a particular commitment to work which helps disadvantaged individuals, families and communities enhance the quality of their lives.

For more detail visit our website at www.rocketsciencelab.co.uk

Data Analytics and Development Lead

We are looking for a data expert to join our team as a specialist to:

- Support our projects across employability and skills, health and social care, housing and homelessness, poverty and welfare, and grant management
- Develop and expand our client offer around data analytics and visualisation.

There will be scope to make progress into higher management and leadership positions as we see the market for specialist data analytics and visualisation grow.

We are looking for someone who has a passion for the use of data analytics to inform policy and practice to help improve society. It would suit someone who has strong data analytical skills and wants to move into:

- A position that allows them to apply these skills practically within a social research setting
- A leadership position within an organisation with the potential for further progression.

Key areas of responsibility

The areas of responsibility will include:

- Lead on complex data analytics within consultancy projects including sourcing and analysing public data, advanced data visualisations and innovative ways of presenting data, opportunities for alternative analysis techniques, and quantified impact analysis, including contributing to assignments involving cost benefit analysis and social return on investment
- Lead on the identification and development of new data analysis and visualisation products and tools that will enhance our client offer
- Management and oversight of relevant public data sets to ensure we can make the best use of public data to inform our consultancy projects
- Developing Rocket Science's data visualisation capability including exploring interactive data dashboards and software to use in our work for our clients as well as creation of infographics and visual summary reports
- Take a leadership role in Rocket Science to act as an advocate for data quality standards and ethical standards in relation to data across the company including running internal training sessions and creating guidance for other teams, as well as being actively involved in business and market development across our key markets.

Skills and experience

The person we are looking for is likely to have some or all of the following skills and experience:

- At least 4 years background in a relevant role
- Relevant degree for data analytics – for example econometrics, statistics, mathematics – or equivalent experience if you do not have a directly relevant degree
- Experience in data visualisation including its use for public communication through social media and online platforms
- Knowledge of data visualisations tools and charting libraries to produce static and interactive visualisations such as Google Data Studio, PowerBI, Tableau, Datawrapper, Flourish, or similar.
- Highly IT literate, including advanced skills in Excel and other analysis tools such as SPSS, Stata or Python/R.
- Awareness, understanding or experience in one or more of our specialist areas – employability and skills, health and social care, housing and homelessness, and poverty and welfare
- Interest in a leadership role within our organisation and business development to grow our organisation across our markets
- Interest in the work we do and enthusiastic about the role data can play in improving policy, practice and services for our communities
- Highly organised with an attention to detail.

The way we work

Our values guide the way we work and the way we develop as a company. Rocket Scientists should behave in ways that are consistent with these values. Our values are:

- **Working with you** - We work collaboratively with our clients, tailoring our support and bringing our expertise, insights and networks to help them achieve their objectives
- **Developing realistic solutions** - Our work is practical, and evidence-led, taking account of the bigger picture to provide solutions that put policy into practice
- **Working at the intersections** - We work where issues and needs overlap to help remove boundaries and tackle siloes
- **Looking to the future** - We always look ahead to identify emerging needs, anticipate future trends, and help our clients to be trailblazers
- **Focusing on people's lives** - We work to improve the systems and support that affect people's lives and ensure their experience informs change
- **Being inclusive and empowering** - We foster an inclusive working environment that empowers and inspires clients and partners.

To apply for the job…

To apply for this role, please register on our [application portal](#) including your CV and cover letter.

If you would like an informal discussion about this role, or have any questions about the application process, please contact Caroline Masundire at caroline.masundire@rocketsciencelab.co.uk or on 07910 062429.

Closing date for applications: Monday 27th of September at midday. We plan to hold virtual interviews for shortlisted candidates in early October.