

Job Description – Knowledge Transfer Manager – Data Visualisation

Job Purpose

To provide the analytical expertise and creative direction in transforming data and evidence available to KTN into engaging and persuasive narratives. This role builds the capability of KTN's insights team to translate the significance of patterns, trends and issues found through data enquiry, into public-facing, engaging assets, both digitally and in hard copy.

Reporting to: Head of Design and Innovation Effectiveness

Grade: Knowledge Transfer Manager Level 1

Salary: £31,447 - £39,310p.a

Location: KTN's Design and Innovation Effectiveness team is based at KTN's main office in the Business Design Centre in Islington, London and the successful candidate will be expected to work regularly from the London office. Home-based working is also possible. Some UK travel is also anticipated within the post duties.

Scope: The role will be based in the Design and Innovation Effectiveness team, concentrating primarily on developing assets generated across the team.

This role will suit individuals who are bold and imaginative in the way they communicate information visually, with an eagerness to work across the innovation landscape. This may be in relation to different sectors and industries, for instance representing the potential of artificial intelligence, or the opportunities for new healthcare treatments. Or they may be in relation to innovation opportunities across the UK, demonstrating strengths or gaps across the country. The role will be delivering a varied portfolio of design projects simultaneously across the organisation, with a large emphasis on showcasing innovation activities, strengths and capabilities across industry sectors and different UK regions.

You are a storyteller at heart, with the graphic design skillset to communicate a wealth of often complex information into simpler, accessible and visually striking messages. You will bring the creative flair and imagination to help elevate and distinguish KTN's assets from the outputs of other innovation organisations.

Alongside your design skills you will need to be comfortable dealing with the outputs of data analysis. You will work alongside the insights team who will undertake the main data investigation but you will advise them on the optimal ways of ensuring the right questions are asked of the data to bring out the best possible results for visualisation.

KTN's mission is to enhance the impact of collaborative R&D in the UK as well increasing and disseminating KTN's understanding of innovation capabilities within a range of sectors and

UK regions. We want to be the best innovation network in the world. This role is central to that in helping to translate the available evidence and technical insights in particular areas.

Key accountabilities

- Supporting KTN projects which deliver on innovation processes and practice
- Developing the external profile of the KTN in relation to informing and leading public discussions in relation to innovation in the UK
- Undertaking internal reporting and monitoring KPIs
- Using analytical capability to advise others on the most suitable approaches to handling data in order to realise different ways of presenting it
- Demonstrating critical thinking in examining numbers, trends and data, to see 'the bigger picture' and present insightful conclusions

Job responsibilities

- Developing KTN's portfolio of tools to support innovation effectiveness across the organisation
- Provide technical support and capability in the design and production of a coherent portfolio of data insights/ assets for KTN
- Taking a lead on the design process for creative and imaginative ways of delivering insights and key messages to particular audiences
- Fostering a culture of creativity across the organisation in relation to data and storytelling and generate best practice for other teams in engaging storytelling
- Encourage engagement, collaboration and knowledge transfer between designers, technologists, innovators, business and academics
- Advocate the use of design early in the innovation process externally and internally
- Strengthening KTN's analytical capabilities through creative approaches in visualising complex data sets clearly and concisely
- Deliver visually engaging publications, many of which need geographical representation of multi-layered data

Experience and qualifications

- Degree qualified and with relevant media or commercial experience
- Experience in graphic design, illustration, infographics, or similar visual communications roles
- Fully competent in Adobe suite of design tools illustrator, Indesign, Photoshop
- Experience of video editing packages
- Good visual messaging skills
- Ability to rapidly sketch and iterate design concepts or visualisations.
- Strong verbal and written skills to be able to explain visual concepts and the decisions behind the work
- Good analytical skills in being able to advise others on the most suitable approaches to handling data in order to realise different ways of presenting it

Competencies and Attributes

- Demonstrate critical thinking in examining numbers, trends and data, to see 'the bigger picture' and present insightful conclusions
- Proficient in using Excel or more sophisticated analytical packages
- Appetite to engage in the bigger narrative on innovation to weave together the individual assets
- Strong teamwork skills with the willingness and drive to be part of an effective team
- Willingness to contribute to identifying opportunities for developing new ways of working to deliver the business plan
- Results oriented and ability to deliver projects with tight deadlines