Job Description

This form summarises the purpose of the job and lists its key tasks. It is not a definitive list of all the tasks to be undertaken as those can be varied from time to time at the discretion of the School, in consultation with the postholder.

Job title: Research Officer in Data Science

Department: The Inclusion Initiative, Department of Psychological & Behavioural Science
Accountable to: Director of The Inclusion Initiative

Job Summary

The postholder will contribute to the research objectives of TII with a focus on projects that involve big data. The postholder will be expected to contribute to the development of an index to measure inclusion at the firm level, collaborating with colleagues at the LSE and in a large investment bank. The postholder will have an opportunity to lead and publish academic papers on this topic. They will continually update their knowledge and understanding and translate knowledge of advances in the field into research activity. The postholder will work directly with Dr Grace Lordan on projects that relate to the TII research agenda.

Duties and Responsibilities

- Designing methodological approaches to measure inclusion from big data

- Designing validation methods for the inclusion index

- Demonstrating the ability to analyse and research complex ideas, concepts or theories and applying appropriate methodologies.

- Writing up research for publication in a variety of modes including peer reviewed journals.

- Initiating and sustaining links with external bodies.

- Presenting research papers to stakeholders.

- Occasional teaching on subjects that directly relate to the research.

- Contributing creative solutions to research challenges.

- Playing a constructive role in the life of TII.

- Managing the activities of research assistants on a day-to-day basis.

- Supporting the director of TII in her research deliverables.

Flexibility
To deliver services effectively, a degree of flexibility may be required in the duties performed in order to meet the exigencies of service. Job roles may also naturally develop over time and ongoing substantial changes to a role will be discussed between line managers and their staff, with job descriptions updated as and when appropriate.

Equity, Diversity and Inclusion (EDI)
LSE is committed to building a diverse, equitable and truly inclusive university. All posts (and post holders) will seek to ensure diversity and inclusion, while opposing all forms of unlawful and unfair discrimination on the grounds of age, disability, gender identity, marriage and civil partnership, pregnancy and maternity, race, nationality, ethnic or national origin, religion or belief, sex and sexual orientation, or social and economic background.

Ethics Code
Posts (and post holders) are assumed to have a responsibility to act in accordance with the School's Ethics Code and to promote the principles and values that the Code enshrines. The Ethics Code clearly states that the whole LSE community, including all staff, students, and governors of LSE, are expected to act in accordance with the principles which are set out in the Code. As such you are required to read and familiarise yourself with it. The School's Effective Behaviours Framework is designed to support this Code. It sets out examples for the six behaviours that all staff are expected to demonstrate, these can be found on the following link: click here

Environmental Sustainability
The post holder is required to minimise environmental impact in the performance of the role, and actively contribute to the delivery of the LSE Environmental Policy.