

Job Description

Role Title	Data Insight Analyst		
Directorate	Business Development		
Team	Data & Digital		
Line Manager	Senior Manager – Data & Digital		
New/ Existing Role	Existing Role		
Perm/ Fixed Term	Permanent	Grade: 4	
Job Purpose	To deliver data analysis, modelling, GIS mapping and report writing for EST's public and private sector clients.		
Resource Management Responsibilities	Budget/ Equipment Accountabilities No	People (EST) Accountability No	Contractor Accountability No
Critical Accountabilities (between 4-8)	<ul style="list-style-type: none"> • Undertake research and analysis using energy efficiency and renewable energy data on the UK housing stock • Contribute to the delivery of key EST projects for clients, including Central Government, local authorities, housing associations and other commercial organisations • Develop statistical and geospatial models that deliver valuable insight on a range of projects • Produce reports, presentations and user guidance for technical and non-technical audiences • Identify and implement continual improvement and updates of EST's key data resources and models • Liaise with external/internal clients, interpret their problems and develop appropriate solutions using data and analysis • Develop knowledge of the policy and delivery landscape for energy efficiency and renewable energy and apply that expertise in the development of new research, analysis, products and services to meet market needs. • Develop a strong working knowledge of database and analytical software including 'R', PowerBI, SQL Server Management Studio and ArcMap/QGIS (training provided but familiarity with one or more of the above is an asset) 		

Knowledge, skills and qualifications required	<p>Must have:</p> <ul style="list-style-type: none"> • Degree in subject with relevant analytical or subject matter knowledge, or significant work experience in this area • Demonstrated ability to quickly grasp new analytical techniques, processes and systems • High level of numeracy and proven experience of data manipulation, statistical analysis or data modelling • Ability to work with clients to interpret their requirements and develop appropriate data and insight based solutions • Ability to produce reports, resources and training to internal and external clients • Ability to communicate detailed and/or technical information in a clear, concise and engaging style • A proven ability to effectively prioritise personal and team workload to ensure effective delivery of objectives
	<p>Desirable:</p> <ul style="list-style-type: none"> • Understanding of the UK renewable energy, domestic energy and energy efficiency sectors and their policy contexts • Background in building science/modelling, energy assessment and/or low carbon heating technologies