



## Person Specification

This form lists the essential and desirable requirements needed in order to do the job.

Applicants will be shortlisted **solely** on the extent to which they meet these requirements.

**Job title:** Research Economist

**Centre:** Centre for Economic Performance

**Accountable to:** Principal Investigator and Co-Investigators of the grant

Competency	Criteria	E/D
<b>Knowledge and Experience</b>	The successful candidate should have a PhD (or be under 1 year to completion from post start date) in either Economics or another quantitative social science discipline	E
	Advanced analytical skills in handling and quantitative analysis of large firm-level datasets	E
	Experience in the use of STATA and other econometrics software	E
	Excellent understanding of statistical methods	E
	Experience and interest in the application of data science methods and spatial analysis to economics	D
	Knowledge of the economics of technological change and growth, and interest in the international / UK productivity puzzle and policy context	D
	Experience of execution and write-up of independent research projects	E
<b>Investigation, analysis and research</b>	Ability to identify appropriate methods of investigation	E
	Ability to identify key research questions	E
	Ability to interpret and analyse patterns or trends in data and to think through problems analytically	E
	Ability to author/co-author papers of refereed journal article quality	E



<b>Decision making</b>	Ability to work for a lot of the time independently of close supervision	E
	Strong organisational skills, in order to work with data providers, project stakeholders and junior team members	E
<b>Communication</b>	Excellent written and verbal communication skills and ability to convey technical material in non-technical terms for policy and other non-academic stakeholders	E
<b>Team work and Motivation</b>	Experience of communicating on research issues with decision-makers outside academia	D
	Ability to supervise junior researchers	E
	Ability to coordinate and integrate work contributions of other team members	E

**E – Essential: requirements without which the job could not be done.**

**D – Desirable: requirements that would enable the candidate to perform the job well.**