



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

Department/Division: Centre for Economic Performance Accountable to: John Van Reenen and Anna Valero

Competency	Criteria	E/D
Knowledge and Experience	Undergraduate degree or equivalent	E
	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
Investigation, analysis and research	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 Ability to author/co-author papers of refereed journal article quality	E
Decision making	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
Communication	Excellent written and verbal communication skills and ability to convey technical material in non-technical terms for policy and other non-academic stakeholders	E
Team work and Motivation	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.