



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 Assistant, CEP

Department/Division: Centre for Economic Performance (CEP), LSE
Accountable to: Dr. Rui Costa

Competency	Criteria	E/D
Knowledge and experience	1. An undergraduate degree in Economics or other quantitative discipline to be completed by post start date.	E
	2. A Masters in Economics or other quantitative science discipline. Standard of Masters should qualify entry to PhD programme.	D
	3. Advanced experience of using Natural Language Processing and web scraping techniques, as well as Stata or similar programs for generating and analysing large scale micro data sets.	E
	4. Knowledge of and interest in the economics of crime and education and applied microeconomics more generally.	D
	5. Experience working with confidential administrative data in a secure data environment.	D
Investigation, analysis and research	6. Eligibility to work with the confidential administrative data linkage from the UK's Department for Education and Ministry of Justice (DfE-MoJ dataset) in a secure data environment in the UK.	E
	7. Ability to perform literature reviews and search for data sources	E
	8. Ability to interpret and analyse patterns or trends in data	E
	9. Ability to perform data work requiring great accuracy and attention to detail	E
	10. Ability to think through economic problems analytically and identify appropriate methods of economic investigation	E
	11. Experience of execution and write up of independent research	



	projects such as an undergraduate or masters' thesis	D
Decision making	12. Ability to work independently, without close supervision	E
Communication	13. Excellent written and verbal communication skills	E
	14. Ability to convey complex technical material in simple and clear terms	E
	15. Experience of communicating research findings to decision makers outside academia	D
Team work and motivation	16. Experience of providing project research assistance	D

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

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