

Masters Research Dissertation Programme Application Form

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University	University College London	
Degree title	MSc Spatial Data Science and Visualization	
University Supervisor's Name ¹	Neave O'Clery	¹ This can be your course convenor if your dissertation supervisor is not known yet
Supervisors' Email ¹	n.oclery@ucl.ac.uk	

Title of the Project you are applying to	Understanding post-Covid daytime populations	
	Industry sponsor	CACI

Cover Letter (up to 500 words)
<p>Covid is changing the way people interact with space, during Covid people are going to the office less often and staying more at home and around their homes due to more corporate WFH policies, and many others are choosing to move out of the city, this project assumes that there has been a fundamental change in the daytime and worker population across the UK, still needs to be explored more systematically in lower level geographies (e.g. LSOA/postal sector), what does this change look like?</p> <p>The project itself intrigued me, and I was curious and wanted to delve deeper into this question. Having worked on issues related to London housing, crime rates, etc. in low-level geographies such as LSOA, I have some experience in processing and studying spatial data in London and the UK in low-level geographies. This project provides comprehensive and unique data such as mobile geolocation data at a low geographic level covering all the UK from 2019 onwards, cut by week and coded by CACI's Acorn geodemographic classification can provide important support for subsequent studies.</p>