

PERSON SPECIFICATION

Details on the qualifications, experience, skills, knowledge and abilities that are needed to fulfil this role are set out below.

Job Title: Research Fellow Department: Psychology

| | Essential | Desirable | Tested by Application Form/Interview/Test |
|---|-----------|-----------|--|
| Knowledge, Education, Qualifications and Training | | | |
| A BSc in psychology, statistics, cognitive neuroscience, computer science or similar (we are happy to consider candidates in the midst of their PhD). | X | | Application form |
| An MSc in psychology, statistics, cognitive neuroscience, computer science or similar | | Х | Application form |
| Interest in using computational modelling for theoretical or experimental work | Х | | Application form/ Interview |
| Enthusiasm for and commitment to research on decision makin, AI, and social inference. | Х | | Application form/ Interview |
| Skills and Abilities | | | |
| Interest in learning at least one open-source programming language (Python, R, JavaScript, C++). | Х | | Application form/ Interview |
| High level of attention to detail | Х | | Application form/ Interview |
| The ability to work in a collegiate manner with team members | X | | Application form/ Interview |
| Excellent communication skills with project partners | Х | | Application form/ Interview |
| Excellent organisational skills with the ability to assist with day-to-day management of the project | Х | | Application form/ Interview |
| Experience | | | |

| Experience with simulation, fitting, development, and recovery of computational models | | Х | Application form |
|---|---|---|--------------------------------|
| A paper in a relevant international peer-reviewed journal/ preprint | | Х | Application form |
| Experience/knowledge of standardised assessments of digital health, mental health, social skills, and/ or cognition | | Х | Application form/ Interview |
| Experience working with industry partners. | | Х | Application form/ Interview |
| Experience of and enthusiasm for open science practices | X | | Application form/ Interview |