

Candidate Information

Position:	Research Fellow Metaverse Technologies
School/Department:	Centre for Secure Information Technologies
Reference:	23/111261
Closing Date:	Monday 2 October 2023
Salary:	£37,841 per annum
Anticipated Interview Date:	Monday 16 October 2023
Duration:	Fixed term for 12 months

JOB PURPOSE:

To be part of the multidisciplinary research team working on the technology horizon scanning 'Shaping the Metaverse' project. This project is a collaboration between CSIT and Medialab and is funded by the UK Government's Department for Digital, Culture, Media and Sport. The project supports HMG policy development by gathering evidence and providing analysis for various DSIT and DCMS analysis teams and stakeholders.

MAJOR DUTIES:

- 1. Develop and carry out a plan to undertake research under supervision in accordance with the programmes goals as a research team and project member.
- 2. Provide guidance to other staff and students on own specialist areas of expertise.
- 3. Plan and develop independent, original contributions to a subject area or project, using methodologies, critical evaluations, interpretations, analyses and other techniques appropriate to this type of research.
- 4. Publish research in appropriate journals etc. and present work at conferences.
- 5. Engage in scholarly activity e.g. participate in conferences; apply for external funding, book reviews and teaching/professional materials published.
- 6. May contribute to writing bids for research grants.
- 7. May supervise the work of more junior research staff.
- 8. May work/collaborate on original research with colleagues in other institutions.

ESSENTIAL CRITERIA:

- 1. Degree or equivalent in the humanities & social sciences or similar area.
- 2. Have or be about to obtain a postgraduate qualification involving a significant element of humanities & social science research training.
- 3. Recent relevant research experience including work in a multidisciplinary environment and delivery of collaborative research projects.
- 4. Experience in conducting literature reviews, quantitative and qualitative data collection and demonstrate high levels of analytical capability.
- 5. A track record of delivering high-quality policy reports.
- 6. Demonstrate a breadth of knowledge of Metaverse technologies, the creative industries and experience of digital media production.
- 7. Experience of utilising reference management software.
- 8. Ability to assess, organise, analyse resources, and communicate effectively, in written form, digital presentations and oral presentations.
- 9. Independent time management skills, attention to detail and ability to contribute to broader management and administrative processes.
- 10. Strong evidence of teamworking skills, a clear focus on project delivery and meeting deadlines.
- 11. Willingness to travel by public transport/car to fulfil the mobility requirements of the post.

DESIRABLE CRITERIA:

- 1. Experience in the design and delivery of national consultation processes and policy development.
- 2. Demonstrate ability to contribute to the project approved outreach programme.
- 3. Willingness to undertake additional training in virtual production and related technologies as required.