

PERSON SPECIFICATION

Ref: A3603

Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*
Interest and experience in building distributed applications (Grade 6) with expertise in at least one of the following areas: software engineering of distributed applications, multiagent systems, programming languages, protocol languages, IoT programming, middleware, distributed systems, fault tolerance, cloud-based applications, and smart contracts for blockchain. (Grade 7)	Essential	Supporting Statements/Interview
Drive to undertake ambitious research that addresses challenging problems	Essential	Supporting Statements/Interview
Effective interpersonal skills and ability to work in a collaborative setting	Essential	Supporting Statements/Interview
Ability, experience, and drive to write research papers	Essential (7) Desirable (6)	Supporting Statements/Interview
Ability, experience, and drive to develop software	Essential	Supporting Statements/Interview
Ability to represent Lancaster University and the consortium as a whole at national and international meetings related to the project	Essential	Supporting Statements/Interview
To convey an appropriate rationale and interest in applying for this particular post	Essential	Application Form
An undergraduate or Master's degree in computer science or a closely-related discipline (Grade 6) A PhD in Computer Science or a closely-related discipline (Grade 7)	Essential	Application Form
Publications in peer-reviewed journals or conferences	Essential (7) Desirable (6)	Application Form

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- **Application Form** – assessed against the application form, curriculum vitae and letter of support. Applicants will not be asked to make a specific supporting statement. Normally used to evaluate factual evidence eg award of a PhD. Will be “scored” as part of the shortlisting process.
- **Supporting Statements** - applicant are asked to provide a statement to demonstrate how they meet the criteria. The response will be “scored” as part of the shortlisting process.

- **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.