



SUSTAIN Skills Matrix

Area	Knowledge, Skills, Experience, Competencies and Personal Attributes	Essential (E) / Desirable (D)	Where Evidenced: Application Form (A), Personal Statement (PS), Interview (I), Presentation (P), References (R)
Fit to CDT	Understanding of CDT goals and values	E	PS, I, P
	Commitment to cohort training and cohort building activities	E	PS, I, P
	Industry knowledge and commercial acumen	D	PS, I, P
Academic Background	A minimum First-Class or 2:1 degree or an MSc with merit in a relevant area.	E	A
	Non-native English speakers must hold a minimum qualification equivalent to IELTS 6.5. A degree from an English-speaking university will also be accepted.	E	A
Software Skills	Highly literate in at least one programming language (e.g. python, R, Matlab, etc.)	D	A, PS, I, P
	A commitment to developing skills in at least one programming language (e.g. python, R, Matlab, etc.)	E	A, PS, I, P
Independent Project Work	Ability to work independently	D	PS, I, P
	Effective problem-solving skills	D	PS, I, P
	Effective planning, organising and time management skills	D	PS, I, P
Work Experience	Relevant experience in subject discipline	D	A, PS, I, P
	Relevant experience in AI	D	A, PS, I, P
Collaborative Working	Enthusiastic and flexible approach to teamworking	E	PS, I, P
	Effective team member	E	PS, I, P
	Supervisory engagement	E	PS, I, P
	Flexibility to accommodate occasional evening and weekend events.	D	I
Development Potential	High standard of written and oral communication skills	D	A, PS, I, P
	Dedication to Research	E	PS, I, P
	Dedication to Industry	E	PS, I, P

If you are selected for interview, you will need to give a presentation explaining your interest in your selected project(s) and SUSTAIN. Your presentation will be evaluated based on the following criteria:

- Subject knowledge
- Communication skills
- Industry knowledge

