



## PERSON SPECIFICATION

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

**Job Title:** Post-Doctoral Research Assistant

**Department:** Computer Science

	Essential	Desirable	Tested by Application Form/Interview/Test
<b>Knowledge, Education, Qualifications and Training</b>			
Expertise and research interests in formal methods/testing/verification of real-world systems.	X		Application Form, Interview
A completed PhD, or close to obtaining a PhD, in computer science, or a closely related field by the post start-date.	X		Application Form
Knowledge of research techniques	X		Application Form Interview
<b>Skills and/or Abilities</b>			
Basic research skills	X		Application Form, Interview
Ability to present complex information effectively to a range of audiences	X		Application Form, Interview
Ability to write complex reports and papers accurately and clearly	X		Application Form, Interview
Excellent communication skills	X		Application Form, Interview
Ability to develop implemented tools in modern programming languages.		X	Application Form, Interview

<b>Experience</b>			
Experience of working in a research environment	X		Application Form, Interview
Experience of industrial collaboration		X	Application Form, Interview
Experience of working in the higher education sector	X		Application Form, Interview
Experience of research collaboration	X		Application Form, Interview