KING EDWARD VI COLLEGE, STOURBRIDGE

Person specification: Systems Developer			
Criteria		**Essential Desirable**	**Application Interview Test**
Qualifications	Degree level qualification with a software engineering component, or equivalent experience, or an undertaking to be part of a level 6 Degree apprenticeship	Ess	App
	GCSE Mathematics and English Language to Grade C or above (or equivalent)	Ess	App
Skills/ competencies	Software design and development, ideally developing ASP.NET applications using C#	Ess	App, Int & Test
	Production and maintenance of technical documentation and training guides	Ess	App & Int
	Ability to translate the broad needs of non-technical users into a workable, deliverable solution	Des	App & Int
Experience/ knowledge	Good understanding of typical web services and integration technologies such as REST, SOAP, APIs and web services	Ess	App & Int
	Good understanding of database structures, SQL or MySQL programming and reporting	Ess	App & Test
	Good understanding of data exchange formats such as XML and JSON.	Ess	App & Int
	Good knowledge of the General Data Protection Regulations	Ess	App & Int
	Experience of working within the FE sector	Des	App
	Ability to deliver staff training	Des	App or Int
Personal attributes	Ability to work to tight deadlines whilst maintaining a high degree of accuracy	E	App or Int
	An enthusiasm to learn new technologies and tools, and to learn on the fly	E	App or Int
	Ability to work under own initiative and be self-motivated	E	App or Int
	Ability to maintain confidentiality	E	App or Int
	Willingness to work flexibly to meet the needs of the service	E	App or Int