

Person Specification

Post No	tbc	Designation:	Assistant Coastal Process Scientist	Department:	Environment & Housing
Section:	Engineering	Completed By:	Gwyn Nelson	Date:	February 2021

The Person Specification outlines the main attributes needed to adequately perform the post specified. In drawing together the specification, a critical examination of the job description has been undertaken to pinpoint those elements of the post deemed as essential.

The Person Specification is intended to give prospective candidates a better understanding of the post requirements. It will be used as part of the recruitment process in identifying and shortlisting candidates. You should refer and address each point of the Person Specification, giving evidence of what skills, experience and knowledge you have in each of these areas. Always be specific. Do not use general phrases such as “I have the necessary skills...” or “I am confident I can do the job well...”. The shortlisting panel will need to know how you meet the requirements based on the evidence you provide.

		Essential	Desirable	Ascertained by
1.	Experience	No essential experience. This is an undergraduate role for 12 months.	GIS Data Analysis Data Management GPS surveying Coding e.g. matlab, python Working in an environment exposed to tides e.g. lifesaving, vessel-based activity	Application form/interview
2.	Knowledge	Use of Microsoft Office Suite (Excel, Word) Use of a GIS package	Understanding of coastal process measurement and coastal surveying. Understanding of coastal survey techniques and outputs	Application form/interview
3.	Skills and aptitudes	Organised Practical Capability to research problems and develop innovative solutions to present		Application form/interview
4.	Qualifications and training	Currently enrolled on an undergraduate honour's degree in civil or coastal engineering, oceanography, marine science, environmental science or equivalent.		Application form/interview
5.	Attitude and motivation	Flexible Able to work as part of a team		Application form/interview
6.	Other (please specify)	Clean (manual) driving license Ability to work away and drive/travel throughout Wales or between locations as appropriate. Ability to walk large distances across difficult terrain such as rocky foreshore.	Ability to speak Welsh or willingness to learn	Application form/interview