

Job Description: Professional Service Positions

Faculty/Directorate/Service Area:	FMHLS
Job Title:	Population Data Science Intern
Department/Subject:	Medicine
Salary:	Grade 03 £23,477 per annum (pro-rata) together with NEST pension benefits
Hours of work:	35 hours
Number of positions:	2
Contract:	This is a fixed term position for 12 weeks starting Monday 16 th June 2025
Location:	This position will be based at the Singleton Campus

Main Purpose of Post	<p>The Population Data Science group at Swansea University (https://popdatasci.swan.ac.uk/) supports world-leading research to develop cutting-edge analytical tools and methodologies to address the most pressing health research challenges. Our team of experts develops and applies advanced data science methods using clinical, biological, genomic, and other multi-dimensional health data to address the public's most pressing health research challenges.</p> <p>The Population Data Science group is home to leading Researchers & Data Scientists who focus on a range of projects and programmes that seek to improve services and people's lives through population data science research. This multidisciplinary team works in a fast-moving, agile environment and is committed to demonstrating the value of data science to a range of technical and non-technical audiences. Working in the purpose-built Data Science building on Swansea University's Singleton Park campus, the post holder will participate in innovative research, engage with partners, demonstrate the practical application and strategic expertise, and prioritise efforts and expertise to gain a significant impact.</p> <p>This summer internship program offers a paid position to students interested in gaining experience with real-world research groups to develop and apply their skills in this highly secure, state of the art environment. It is an excellent opportunity to develop your skills working as part of a multidisciplinary team, enhance your experience and work with some of the latest technology to assist you on your path to further employment.</p> <p>With support and guidance, summer interns will be required to manage a body of work over their summer internship relating to a specific area, such as research delivery, development of new technology, novel methods or technical activities etc.</p>
	<ol style="list-style-type: none"> 1. To assist the research group, which the intern is based within, with a range of activities relating to their degree and/or career path. 2. To work towards successfully completing a pre-designed task related to the intern activity and deliverable that both suit the intern's skills and the business needs. 3. To contribute towards the research group's activities by attending and contributing to meetings and other team communications. 4. To present a summary of their work completed over the internship at the end of placement event. 5. To enable a current undergraduate or postgraduate student with suitable skills to gain quality, real-world data science experience.
	<ol style="list-style-type: none"> 6. To fully engage with the University's Performance Enabling and Welsh language policies 7. To promote equality and diversity in working practices and to maintain positive working relationships. 8. To lead on the continual improvement of health and safety performance through a good understanding of the risk profile and the development of a positive health and safety culture. 9. Any other duties as agreed by the Faculty / Directorate / Service Area. 10. To ensure that risk management is an integral part of your day to day activities to ensure working practices are compliant with the University's Risk Management Policy.
General Duties	



Professional Services Values	<p>All Professional Services areas at Swansea University operate to a defined set of Core Values - Professional Services Values and it is an expectation that everyone is able to demonstrate a commitment to these values from the point of application through to the day to day delivery of their roles. Commitment to our values at Swansea University supports us in promoting equality and valuing diversity to utilise all the talent that we have.</p> <p>We are Professional</p> <p>We take pride in applying our knowledge, skills, creativity, integrity and judgement to deliver innovative, effective, efficient services and solutions of excellent quality.</p> <p>We Work Together</p> <p>We take pride in working in a proactive, collaborative environment of equality, trust, respect, co-operation and challenge to deliver services that strive to exceed the needs and expectations of customers.</p> <p>We Care</p> <p>We take responsibility for listening, understanding and responding flexibly to our students, colleagues, external partners and the public so that every contact they have with us is a personalised and positive experience. Commitment to our values at Swansea University supports us in promoting equality and valuing diversity to utilise all the talent that we have.</p>
Person Specification	<p>Essential Criteria:</p> <ul style="list-style-type: none">• Good IT skills.• Effective oral communication skills to work effectively with colleagues.• Good organisational and administrative skills with the ability to prioritise and organise workload.• Demonstrable ability to work to a high degree of accuracy.• Experience in line with the Population Data Science Summer Internship Brochure Intern project IDs (<i>see specific skills and suitable background is identified alongside each Intern Project ID</i>). <p>Values:</p> <ul style="list-style-type: none">• Demonstrable evidence of taking pride in delivering professional services and solutions• Ability to work together in an environment of equality, trust and respect to deliver services that strive to exceed the needs and expectations of customers.• Demonstrable evidence of providing a caring approach to all of your customers ensuring a personalised and positive experience <p>Qualification:</p> <p>Applicants should have or be studying towards an undergraduate or postgraduate degree in a subject that would provide the relevant skills.</p> <p>Experience:</p> <p>No experience necessary.</p>



	<p>Knowledge and Skills: Applicants should have a reasonable working ability in one of the main areas listed in the 'Qualifications' section. This will allow the postholder to contribute to active research (with support and training).</p> <p>Note: We have vacancies in several project areas, so please submit an application to each project area you wish to be shortlisted for. Please make clear in your cover letter which project number you are applying for and how you meet the requirements for that specific 'Population Science Data Intern - Project number' which you are applying for.</p> <p>Desirable Criteria: Ability to communicate in Welsh.</p>
Welsh Language Level	<p>Level 1 – 'a little' - pronounce Welsh words. Able to answer the phone in Welsh (good morning / afternoon). Able to use very basic every-day words and phrases (thank you, please etc.). Level 1 can be reached by completing a one-hour training course.</p> <p>For more information about the Welsh Language Levels please refer to the Welsh Language Skills Assessment web page, which is available here.</p>
Additional Information	<p>Informal enquiries: Ashley Akbari – a.akbari@swansea.ac.uk</p>

