University of
Kent

DIGITAL AND TECHNOLOGY SOLUTIONS PROFESSIONAL

Digital and technology solutions professional

Become a digital and technology solutions professional apprentice with the University of Kent.

Digital and technology solutions professionals are found in organisations where digital technologies are used to solve problems across a range of functions. Organisations turn to digital and technological solutions when looking for ways to reduce waste, increase productivity, ensure resilient and responsive customer service, or create a secure transactional environment. Wherever these activities take place digital and technology solutions professionals (DTSPs) are influencing outcomes and making things happen.

Programme overview

Our exciting programme allows apprentices to develop the skills, knowledge and behaviours required to become a digital and technology solutions professional, while gaining a degree. You'll specialise in IT consultancy or data analytics.

Digital and Technology Solutions Professional with Pathway in IT Consultancy BSc (Hons)

Working as an IT consultant
An IT consultant bridges the gap between users and technology: they reinvent the digital world of the future. They require a broad set of skills including business analysis, solutions development, network infrastructure, data and cyber security.

They work with internal and external clients, using their consulting skills to get to the root of problems and advising clients on how to best utilise technology to meet business objectives, overcome problems and increase productivity.

IT consultants also provide strategic guidance and training to clients on digital and technology solutions. They demonstrate how digital and technology solutions can enhance business processes and improve structure and efficiency. They also design, build and install innovative customer experiences using the latest technologies to win business for their organisation.

Digital and Technology Solutions Professional with Pathway in Data Analytics BSc (Hons)

Working as a data analyst

The primary role of a data analyst is to collect, organise and study data to provide new business insight to stakeholders. They are responsible for leading the provision of up-to-date, accurate and relevant data analysis for the organisation.

They are typically involved with managing, cleansing, abstracting and aggregating data across the network infrastructure and look for ways to build data driven insights into decision-making. They have a current understanding of data structures, software development procedures and the analytical tools used to undertake standard and custom analytical studies, providing data solutions for a range of business issues.

Data analysts also support teams and colleagues with analytics and report the results of data analysis activities making recommendations to improve performance.
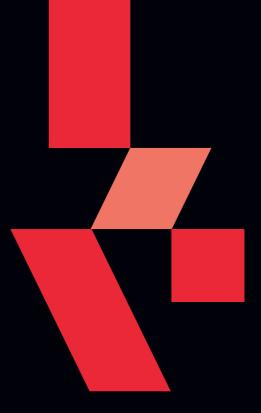
Fees and funding

The maximum funding for this apprenticeship is £27,000, which can be covered by the Apprenticeship Levy or by government co-investment. The employer pays the salary of the apprentice during training and post-qualification.

Contact us

For further information or to arrange a virtual meeting with us, please email recruitapprenticeships@kent.ac.uk

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University of Kent, The Registry, Canterbury, Kent CT2 7NZ
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