KPMG

Cyber graduate programme

Length of programme	3 years
Qualifications you'll work for	Technology specific accreditations
Location	Nationwide. Please search the website for latest location availability
Entry requirements	As a general rule, you'll be expected to meet the following requirements: – Minimum grade B GCSE (*) Maths – Minimum grade B GCSE (*) English Language – Minimum of 120 UCAS points (*) under the 2017 tariff point system at A Level – Minimum 2:1 degree (undergraduate or postgraduate) in Computer Science or related fields (**) Note: (*) or equivalent (**) see related fields as below

Please note, we only consider a candidate's 'top' 3 A Level grades and do not accept General Studies.

At KPMG, we look at more than just your academic results. We will review your application, together with your performance in our assessments, to ensure that you have the best opportunity to demonstrate your potential. We will be considering your strengths and achievements against KPMG's capabilities alongside a number of other metrics, including technical background and/or experience, to ensure that you have the skills to succeed at KPMG.

We live in uncertain times. At KPMG, we're helping our clients to navigate the ever-changing business and technology landscape. As organisations strive to push the boundaries of innovation and digital transformation, we're helping them embed Cyber Security at the heart of their business. With our assistance, our clients are building more resilient operations, understanding their cyber threat landscape and building the capabilities to detect, protect and respond to high end attacks on their most critical assets. For us, Cyber Security is about technical issues, but it is also so much more than this; it's a holistic approach to understanding and addressing risk, and empowering our clients to harness business opportunities securely to adapt and grow. The solutions we provide are helping organisations across the globe to revolutionise their markets and their approach to Security.

As a Cyber Security Graduate at KPMG, you have the opportunity to join a dynamic and expanding team recognised by Forrester as a leader in the provision of Cyber Security consultancy. We offer a comprehensive range of Cyber consulting services to meet an ever-increasing demand from our clients, who are amongst the largest corporate companies in the world.

You'll be passionate about the technical aspects of Cyber Security and have an academic background at under-graduate or post-graduate level in Computer Science or related fields (**) e.g. Cyber Security and Forensics, Digital/Computer Forensics, Computer Security, Computing (Security and Reliability), Ethical Hacking, Cyber Technology, Software and Systems Security, Cyber Security Engineering, Cyber Security Management, Network and Information Security and Information Security.

Like our clients, we're having to adapt to a new, post-Covid-19 world. This means new working patterns, physical adjustments in our offices and new ways of interacting with our colleagues as well as the organisations we work with - we are harnessing technology to help underpin this change.

In depth

Our teams routinely work alongside KPMG's broader advisory practice to link cyber security to financial crime, risk management, operational resilience, IT transformation and organisational design. Our 3 year graduate programme offers the client exposure and the support you need to build a successful career in cyber security consulting. You will develop core consulting and technical skills, commercial acumen, collaboration and teamwork with a flair for business to enable you to deliver real value to our clients.

As you progress, your Performance Manager will work with you to identify your goals and tailor any additional training you might need. Naturally, your colleagues will provide the support and a blend of development opportunities to help you achieve your potential through formal learning, mentoring, coaching and learning on the job.

Who we're looking for

People who are curious about technology, security and how people interact with it. Thirsty for knowledge within cyber security you will also have a desire to understand the different industrial sectors ranging from energy to financial services. Analytical and self-starting, you will be excited to work in a highly dynamic, environment, collaborate with colleagues and learn new skills on the job.

Our team has computer scientists, psychologists, art historians and many others besides. Yes, it helps if you have technical knowledge of information and operating technology, however your drive to learn and passion for building innovative cyber solutions for large global clients which can impact the wider society, is also vital.

We encourage applicants who are interested in a career in cyber security and display a willingness to learn new technical roles. Everyone will be supported to rapidly learn and develop a dynamic career path that resonates with your passion and business objectives.

What to Expect

You will add value to our clients and business from day one. Projects are varied, so you'll need the flexibility to work across different technologies with a diverse range of people, clients and issues. You could find yourself working in any one of the following areas

Strategy and Governance

The Strategy and Governance capability is designed to help our clients prevent a cyber-attack, making them aware of the threats and risks they face and being able to design and implement appropriate controls to protect themselves. We evaluate companies' risk exposure and governance in the context of their cyber threat landscape (both internal and external), their peers and regulatory expectations. We also define cyber security strategy to enable companies to manage cyber risk against risk appetite.

Transformation

In order to effectively manage the threats to their business, companies must be continually adapting themselves, investing in solutions and processes to manage the risks to their systems and data. We assess whether the right people have the right access, at the right time to an organisation's critical systems. We leverage leading enterprise security solutions to transform, automate and strengthen user access controls; reducing risk, improving operational efficiency and compliance. We also identify and prioritise the privacy risks companies' face. With increasing scrutiny from regulators and changing legislation, this is a focus area for clients that process personal information.

For more advanced clients we also help them to design and implement organisation wide security architectures which help them drive security improvements, govern change and maximize their return on investment.

Cyber Defence

Within the cyber practice our Cyber Defence Services (CDS) team undertakes penetration testing, red teaming and a variety of technical security reviews. This helps them to understand the effectiveness of the controls they have in place, and importantly where the gaps may be. Our clients are some of the largest and most demanding clients in the world; including major banks, pharmaceuticals, oil and gas, telecommunication and government organisations.

Cyber Response

In the event of a Cyber-attack we have a team of experienced incident responders who help our clients to manage the response to a data breach. Identifying the root cause of the breach, containing and eradicating the source of infection and then helping them to recover and resume normal services.

Why Cyber

As one of the fastest growing areas of KPMG, it's a great place to develop your business understanding, consultancy skills and career. The breadth of our work, expertise and clients means there's always the chance to learn new things. We'll also provide a strong support network for you to maximise every opportunity that comes your way.

Training and development

Training will continue throughout your career at KPMG but during your first couple of years, we focus on equipping you with further technical and industry knowledge. The exact shape of your training will be influenced by the type of work you're engaged in, but will involve learning market-leading technologies and industries, and formal training on a number of delivery and consulting approaches. We'll also assign you to projects that put your formal training to practical use.

Plus we offer on-the-job coaching, the chance to study for relevant industry qualifications and access to wide-ranging training that will help you to manage your time, influence stakeholders, manage finances and lead others.

You may also have the opportunity to study for an industry accredited qualification focusing on key technology specialisms that will help you through your graduate programme and into your future career.

FAQs

Will I work with other teams?

Absolutely, this very much part of being a consultant. The programme is part of a much wider function within KPMG. Working with teams across KPMG to deliver truly bespoke solutions, you'll gain a broader understanding of the role that our clients' technology functions play within their business. You may also get the opportunity to work on projects in other teams where you can utilise the skills you have developed or gained through training will also help you become a more rounded individual and increase your internal and external networks.

Which clients could I be working with?

Our clients tend to include organisations that are undergoing rapid growth, experiencing technology issues or using large, complex information systems. Sometimes they'll be implementing emergent technologies, or may be looking to refresh their technology to better compete in a rapidly evolving marketplace. You will work across all sectors.

Will I get the opportunity to work in different business areas of the wider KPMG UK firm?

As a professional services firm, KPMG support their clients in a variety of different ways and as you develop skills on your graduate programme, you will often find yourself collaborating on projects with colleagues from other areas of the firm.

Opportunities for you to work on projects in other teams where you can utilise the skills you have developed or gained through your studies will also help you become a more rounded individual and also increase your internal and external networks

Is there much travel involved in the role?

We work where our clients need us to be, so depending on the project that could be at their client site or in our own offices. That means there will be travel involved in the role but it is difficult to say how much, so be adaptable and prepared to change your routine.

What happens after I finish my Graduate Programme?

Given our amazing growth, you'll be supported to progress and have a really varied career in Technology, as you build specialist skills and broad consulting knowledge.

How are projects organised?

We assemble teams with appropriate skills at bid stage or select them to meet specific client requirements for ongoing projects. The teams are led by an engagement manager and partner, who allocate work and the time spent.

What was the impact of COVID-19 on professional qualification tuition?

The vast majority of KPMG's staff undertaking a professional qualification were able to continue with their studies and examinations following the COVID-19 pandemic. We expect studies to be back to our usual mix of classroom and remote learning detailed above for our 2021 intake, and exams to be scheduled normally.

Contact us

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