

Reach for more in IT

# Discover your place at KPMG





# Recruitment process



<sup>\*</sup>for internship

# Who are we?

We are one of the largest audit and advisory firms in the world. We have been operating in Poland since 1990 and provide services in the field of, among others, audit, tax advisory, law, as well as business and transaction advisory and accounting. We have over 2,100 employees in Warsaw, Kraków, Poznań, Wrocław, Gdańsk, Katowice and Łódź - together we make up #generationKPMG.

Modern technology forms part of the work of all KPMG departments. In our daily work, we combine the digital world with the world of consulting. We have 13 teams, where we employ, among others: analysts, programmers, developers, and testers.

# We are looking for:

- 3rd, 4th, 5th year students or graduates in Computer Science, Telecommunications, Econometrics, Quantitative Methods and Technical, Scientific, and Related disciplines
- experience in diverse technologies required for senior positions
- very good knowledge of English
- knowledge of data processing and analysis languages, e.g. C#, .NET, Java, JavaScript, Python, Angular, SQL, Azur, MS Dynamics
- ability to analyse and synthesise data
- interest in new technologies













# Cyber security

We comprehensively help our clients protect their businesses from cyber attacks

The Cyber Security team is a regional competence centre that provides cyber security services to Polish and foreign companies. We identify security vulnerabilities and increase the level of security in response to a cyber-attack. New technologies and international projects in the field of ICT security await you here.

#cyber #cybersecuirty





- 3rd to 5th year students
- graduates or candidates with experience
- majors: computer science
- cryptology and cyber security
- electronics and other related or technical subjects

## Your qualities and skills:

- interest in cyber security
- knowledge of network technologies
- ability to analyse and synthesise data
- very good knowledge of English
- ability to learn quickly and think logically

### Technologies used:

HTML, JavaScript, PHP, Java, C#, Objective-C, SQL, Microsoft Windows, GNU Linux, Amazon Web Services, Microsoft Azure, Docker, Bash, Python, PowerShell

## Opportunities for students:

development of knowledge in the area of penetration testing, national and international training (including internal KPMG bootcamps), development through access to the Hack The Box platform, participation in CTF competitions, individual support, financial support in obtaining certifications, participation in industry conferences, opportunity to gain knowledge from KPMG Cyber teams from around the world, access to state-of-the-art IT and OT security solutions





# Data Intelligence Solutions

We transform data into information using modern technology

The Data Intelligence Solutions team is dedicated to business analytics services, business intelligence solutions and data governance management. We focus on the development of competencies related to Data Science, Machine Learning and Microsoft Azure, among others. New technologies and projects involving ETL processes and on-premises systems, among others, await you here.





- 3rd to 5th year students
- graduates or candidates with experience
- majors: science, technology, computer science
- quantitative methods
- Big Data and related disciplines

### Your qualities and skills:

- analytical thinking
- good organisation of work
- ability to work in a team
- meticulousness
- interest in BI
- basic knowledge of SQL

### Technologies used:

Microsoft Power Platform - PowerBI, PowerApps, Power Automate Azure Services

# **Opportunities for students:**

training to improve your skills, substantive and financial support to obtain certifications, e.g. Microsoft, work on a variety of projects

# ssintelligence





# Intelligent Automation & Rapid Solutions

Intelligent automation is our business future! We help not only to reduce costs, but also to increase revenue and customer service levels

The Intelligent Automation & Rapid Solutions team develops IT tools and solutions to support the digitisation of business processes for Polish and international clients. In our work we use platforms such as webcon, low-code, robotics process automation (RPA) or artificial intelligence (AI) and machine learning. New IT solutions and projects in automation, robotics and process modelling, among others, await you here.

#automatior

generationkpmg.pl





- 3rd to 5th year students
- graduates or candidates with experience
- majors: computer science, technical, business

# Your qualities and skills:

- interest in business process optimisation and automation
- basic knowledge of RPA platforms (UIPath, BluePrism, Automation Anywhere)
- working knowledge of MS Office
- very good communication and interpersonal skills
- very good knowledge of English
- willingness to develop as a business/IT advisor

### **Technologies used:**

Powershell, VBA, Python, UIPath, .Net (C#), ABBYY OCR, Alteryx, Java, SQL

# **Opportunities for students:**

upskilling training, substantive and financial support in obtaining certifications, participation in innovative automation and robotics projects

# #bots #automation





# IT Consulting

We support our clients throughout the entire process of designing, implementing and maintaining IT applications and systems

The IT Consulting team provides strategic advice in new technologies. We develop IT strategies, IT management, data management, support the transformation and optimisation of IT departments, optimise IT operations and support user services. Projects related to the development of IT solution architectures, the design of dedicated IT solutions, the implementation of ERP and CRM information systems from world-leading manufacturers, including SAP and Microsoft, await you.





- 3rd to 5th year students
- graduates or candidates with experience
- majors: computer science, technical, business

## Your qualities and skills:

- ability to think analytically
- basic knowledge of business and IT requirements analysis
- basic knowledge of information technology and the ability to learn new IT systems quickly

# Technologies used:

SAP, JIRA, Sharepoint, MS Dynamics, Ariba, Workday

# **Opportunities for students:**

training to improve your qualifications, substantive and financial support in obtaining certifications, participation in innovative projects, subsidised English language courses





# Advanced Automated Tools

# Automation and robotisation of business processes

The Shared Services and Outsourcing Advisory team supports private companies and public institutions in the process of finding modern solutions. We deal comprehensively with every stage of transformation. Projects such as those related to the strategy of centralising and outsourcing business functions, operational models and the establishment of shared service centres await you.





- 3rd to 5th year students
- graduates or candidates with experience
- majors: computer science, technical, science and related studies

# Your qualities and skills:

- interest in process automation using VBA
- interest in RPA automation
- very good knowledge of MS Office
- good knowledge of English
- analytical and process thinking skills
- knowledge of business process modelling
- ability to create and develop interfaces

# Technologies used:

Powershell, VBA, Python, UIPath, .Net, (C#), ABBYY OCR, Alteryx

# **Opportunities for students:**

training to improve your qualifications substantive and financial support in obtaining certifications, work on interesting projects





# Information Security

# Passionate about information security and compliance

The Information Security team assists clients in developing and implementing processes designed to protect information assets. Our actions include information assessment, architecture, implementation, and monitoring services. We are also involved in ensuring the security and confidentiality of information processed at KPMG. Projects involving participation in the drafting, implementation, and enforcement of regulations in the areas of cyber security, organisational security as well as regulatory compliance await you.





- 3rd to 5th year students
- graduates or candidates with experience
- majors: computer science, technical, science

# Your qualities and skills:

- knowledge of issues related to the security of IT systems and solutions
- communication and teamwork skills
- ability to analyse issues and propose solutions in a distributed environment (SCRUM/AGILE)
- knowledge of regulatory compliance issues
- good knowledge of English

### Technologies used:

various technologies depending on project requirements

# **Opportunities for students:**

upskilling training support and financial support in obtaining certifications

# echnologyPassionate





# IT Help Desk

We solve problems. Mainly those related to IT

The IT Help Desk team supports employees in resolving day-to-day IT support issues concerning the smooth operation of computer hardware, software, and networks. Our main responsibilities include but are not limited to liaising with company staff to diagnose and resolve problems associated with the operation of computer hardware, software, and telephones; informing and supporting users in the event of system failures; and reporting and classifying requests.





- 3rd 5th year students
- graduates or candidates with experience
- majors: computer science, technical, science and related studies

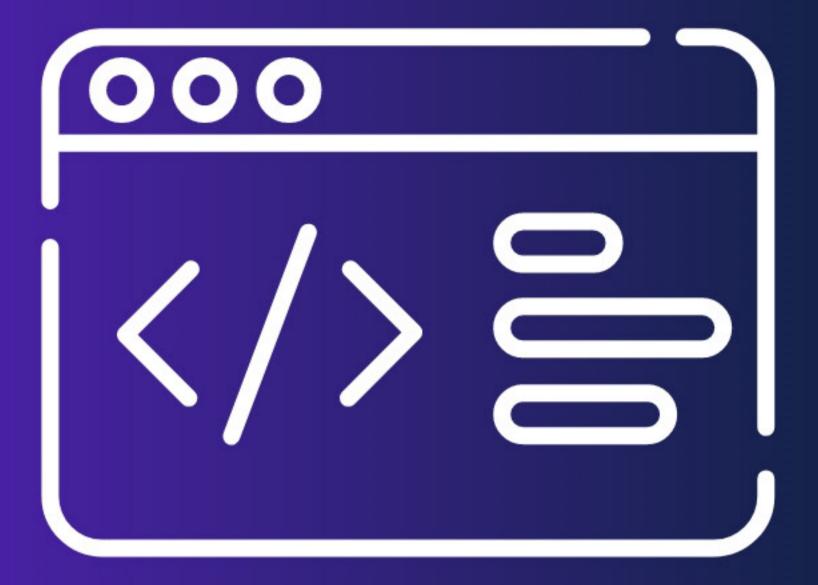
# Your qualities and skills:

- excellent knowledge of MS Windows systems and advanced functions of MS Office software
- ability to diagnose and solve problems with computer hardware and software
- good knowledge of English
- ability to work in a team
- ability to work under time pressure

# **Opportunities for students:**

upskilling training support and financial support in obtaining certifications





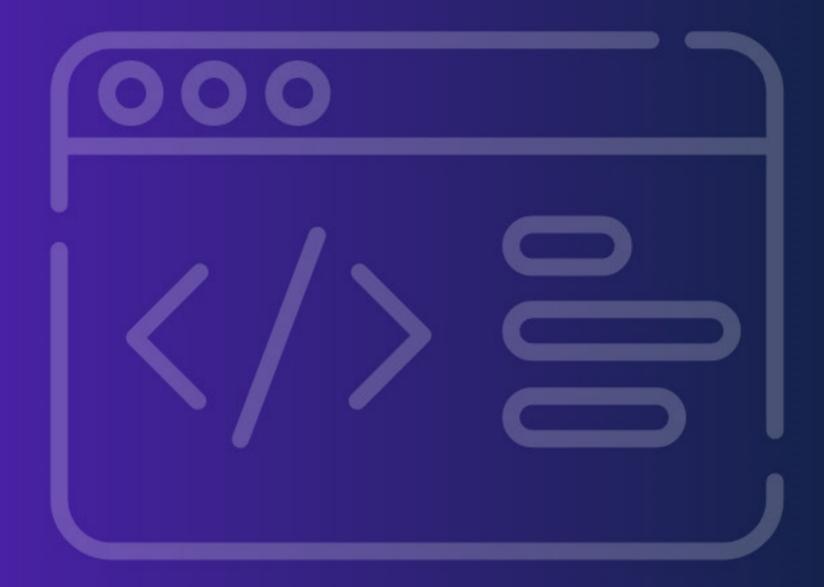
# Tax Technology

# We optimise tax processes

The Tax Technology team provides technological support to KPMG experts as well as directly to clients in the implementation of tax requirements. We are involved in the development of web-based applications that streamline and speed up tax settlements (the so-called compliance), but also enable timely and correct reporting of the relevant requirements to supervisory authorities. Projects such as those related to new technologies and data analysis await you here.

#tax #TECHnology





- 3rd 5th year students
- graduates or candidates with experience
- majors: computer science, technical, science and related studies

# Your qualities and skills:

- analytical skills
- love of logic and algorithm creation
- insight
- meticulousness

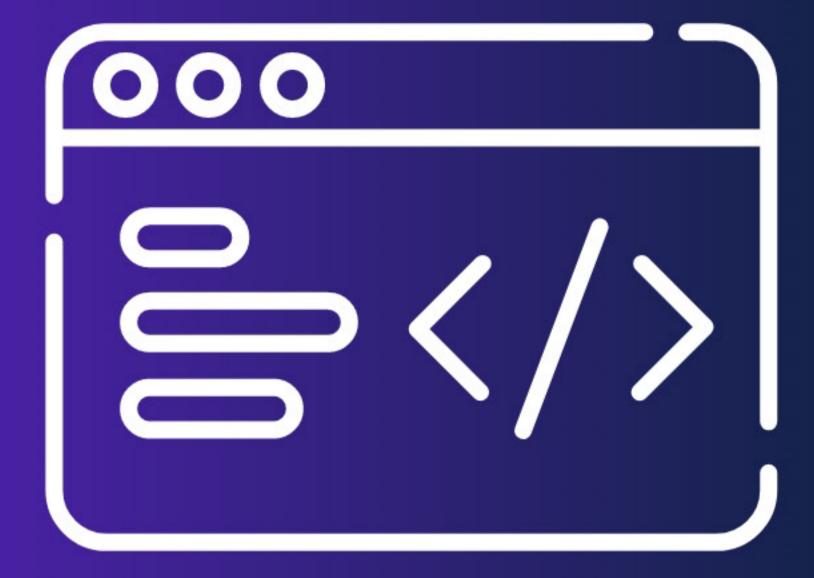
# Technologies used:

C#, .NET, JavaScript, TypeScript, CSS, HTML, Angular, MSSQL databases, Azure

# **Opportunities for students:**

training to improve your skills, substantive and financial support in obtaining certifications



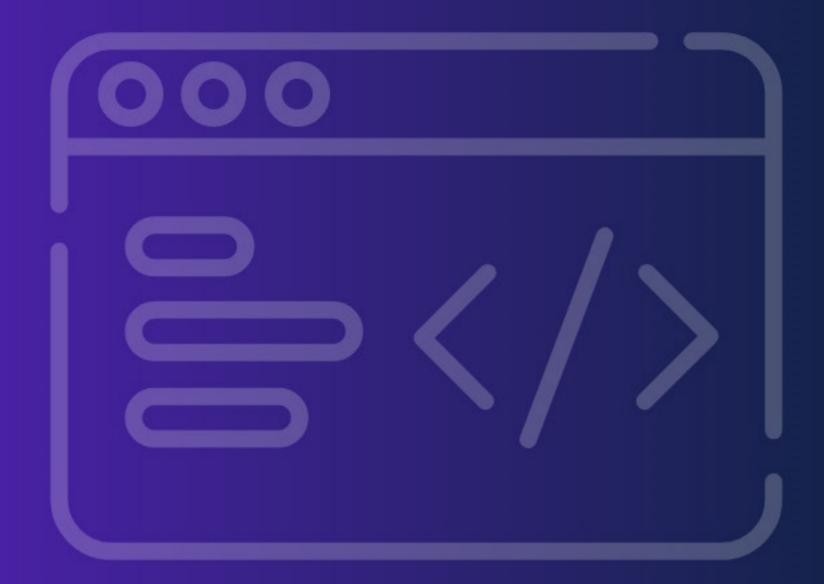


# Tax GMS Developers

We code international delegation and tax settlement processes

Tax GMS Developers is a team that develops and implements advanced IT systems to support broadly understood tax settlement processes. We focus on innovation, secure and ergonomic solutions. Projects related to global tax processes, new technologies and business models, among others, await you here.





- 3rd to 5th year students
- graduates or candidates with experience
- majors: computer science, technical, science and related studies

# Your qualities and skills:

- knowledge of database concepts (SQL, stored procedures, schema design)
- ability to use OOPs concepts and SOLID principles for programming
- ability to analyse existing code and make modifications and improvements

# Technologies used:

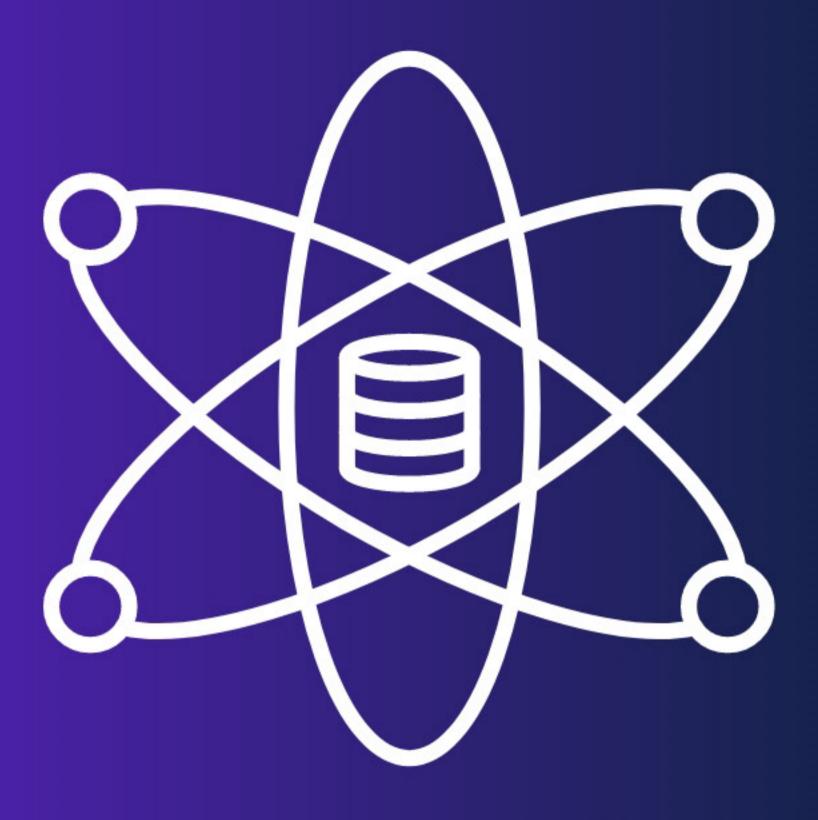
C#, ASP.NET MVC, Web API, SQL Server, HTML, CSS & JavaScript

# **Opportunities for students:**

upskilling training, substantive and financial support in obtaining certifications

# #tax #GlobalMobilityServices





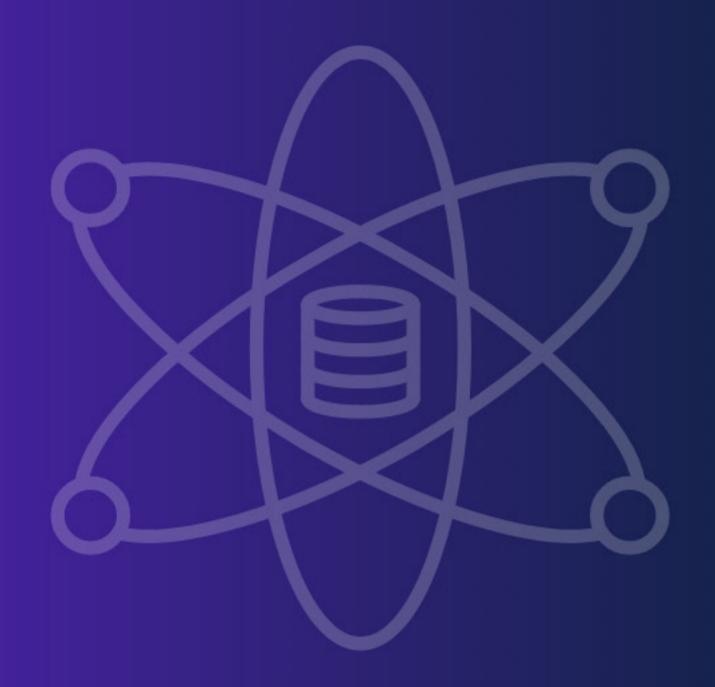
# Data Science & IT

Building competitive advantage with artificial intelligence

The Data Science & AI team implements AI solutions for global companies in the financial, retail, consumer goods and insurance industries. As part of our digital transformation, we work with some of the world's largest organisations. Projects that await you include data monetisation with Ethical AI and emerging technologies.

#AI #NewTechnology





- 3rd 5th year students
- graduates
- candidates with experience
- majors: mathematics, quantitative analysis,
  data science, computer science, econometrics

# Your qualities and skills:

- analytical thinking
- good organisation of work
- ability to work in a team
- meticulous
- willingness to work on complex model implementations and analyses using ML

# **Technology used:**

Python

### Additional skills will be an advantage:

knowledge of analytical DS/ML libraries: Scikit-learn, XGBoost / LightGBM, Seaborn, Statsmodels, Keras

# **Opportunities for students:**

up-skilling training, substantive and financial support in obtaining certifications





# IT Audit & Assurance

# We audit IT organisations and processes

The IT Audit & Assurance team deals with IT process analysis, IT risk management and big data. We provide independent opinions on the compliance of systems for companies rendering services to others that are relevant to their financial statements. We also offer assurance services for companies providing services where confidentiality or availability of data is critical, e.g. cloud IT services, HR data processing or medical data processing.

# #ITrisk #BigData





- 3rd 5th year students
- graduates or candidates with experience
- IT related majors
- internal audit, finance, use of IT tools in business
- quantitative methods

## Your qualities and skills:

- interest in topics related to modern technology and economics
- ability to search and analyse information efficiently
- ability to work with data and draw logical conclusions

# **Opportunities for students:**

training to improve your skills, substantive and financial support in obtaining certifications

# #ITrisk #BigData



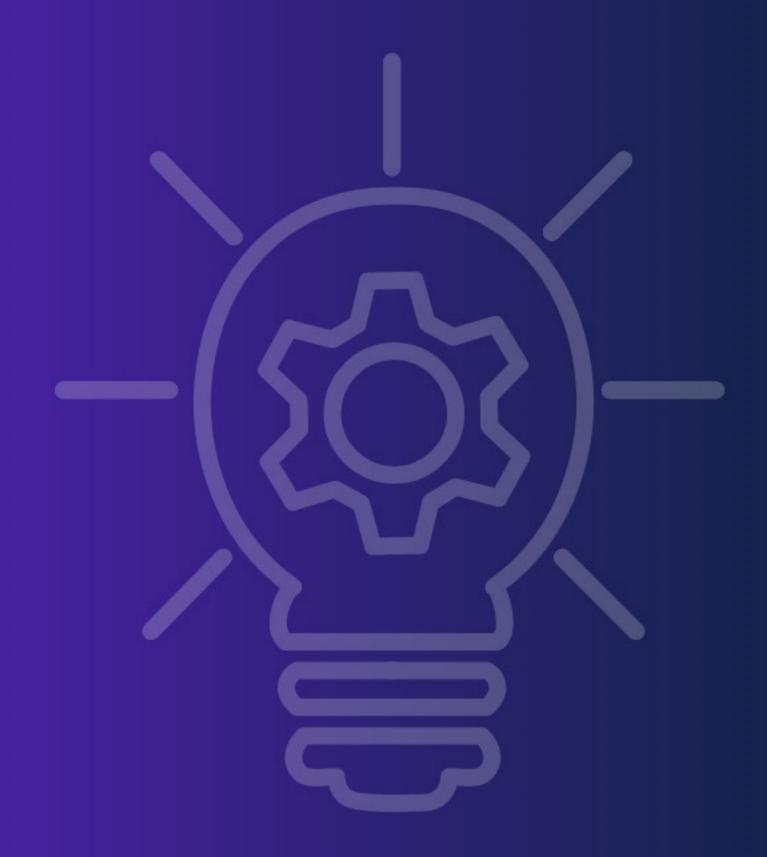


# Solution Development

We find comprehensive IT solutions for financial institutions

Solution Development is a team that carries out IT consulting projects mainly for financial institutions at home and abroad. Among other things, we provide services in the following areas: analysis of business requirements, design, construction, implementation and post-implementation support of modern IT systems, substantive support for IT projects.





- 3rd to 5th year students
- graduates or candidates with experience
- majors related to computer science,
  econometrics, mathematics, physics, or other science subjects

# Your qualities and skills:

- analytical skills
- good organisation
- high communication skills
- willingness to get involved in the development of web applications using ASP.NET, .NET Core, .NET Framework, MVC, JavaScript
- creativity and willingness to improve your own competencies

# Technologies used:

ASP.NET, .NET Core, .NET Framework, MVC, JavaScript, MS SQL Server, SQL

# Opportunities for students:

training to improve your skills, substantive and financial support in obtaining certifications

# #DataAnalysis





# IT Application Services

We provide maintenance and development of internal systems

IT Application Services is a team that builds solutions to support KPMG employees in Poland and the CEE region. Among other things, we deal with digital transformation inside KPMG, creating systems using principles, patterns and practices of agile software development. We are also responsible for building new applications and moving existing applications to the Microsoft Azure cloud.





- third- to fifth-year students
- graduates
- candidates with experience
- majors related to computer science, information technology in the economy or other sciences

# Your qualities and skills:

- analytical and organisational skills
- ability to self-assess and solve business problems

# Technology used:

SQL

### **Opportunities for students:**

training to improve your qualifications, substantive and financial support in obtaining certifications, participation in innovative projects, subsidised English language courses



# Check out the development programmes we have for students:









Discover your place at KPMG and explore current job and internship opportunities:

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