

Computer Games Tester

Salary: £24,000 - £50,000

Skills needed:

- Attention to detail
- Creativity
- Problem solving



A computer games tester must play games to ensure they work and **find any potential problems or bugs**.

Testers will find the cause of faults within games and **recommend improvements**. You will also compare the game against other games on the market. Computer games testers will **check spelling mistakes** in the game, manuals, and packaging as well as report copyright issues such as the use of logos.

Testers are a key role in **quality assurance** as we must ensure our games are of a high quality before the public buy them and play them. This role is one of the final aspects of creating a game so you will **work under a lot of pressure and to tight deadlines**.

You may **work in a creative studio or in an office**.

Data Scientist

Salary: £30,000 - £70,000

Skills needed:

- Maths and numeracy
- Attention to detail
- Organisation



A data scientist uses software, artificial intelligence, and machine learning to **analyse and interpret large amounts of data**.

Your day-to-day tasks may include manipulating, analysing and visualising data using statistical software. You will need to **produce recommendations** and explain them to different audiences whilst also **building complex mathematical and analytical models** using algorithms and machine learning techniques.

As a data scientist, you will identify and explain how artificial intelligence and data science can benefit an organisation meaning it is key you keep up to date with developments in both data science and AI.

You will likely be able to **work a blend of both home and office each week**.

Aerospace Engineer

Salary: £25,000 - £52,000

Skills needed:

- Maths and numeracy
- Creativity
- Communication



Aerospace engineers design, test, build and maintain planes, spacecraft, and satellites.

An aerospace engineer may **develop navigation, communications or weapon systems** and will need to **research** ways to make parts like wings, the main body of the aircraft and the engines fuel efficient. You will use **computer aided design (CAD) software**, test prototypes and collect and analyse data.

Aerospace engineers can plan and supervise maintenance as well as the fitting of aircraft and components. They will also sign off projects to regulation, **write technical reports** and estimate costs and timescales.

You could **work in a factory, in an office, on an aircraft or in an aircraft hangar.**

Marketing Executive

Salary: £20,000 - £50,000

Skills needed:

- Writing
- Creativity
- Customer communication



Marketing executives promote a company's products, services, or brand.

Your day-to-day tasks may include **researching customers and market trends** to inform your campaigns. You will also have to develop working **relationship with clients**.

You may need to **write and edit content** for print and online campaigns, and it is important that you understand brand guidelines and check they are followed.

As a marketing executive, you may organize and promote events as well as **manage marketing budgets**. It is key you keep up to date with marketing trends and competitor activity.

You may **work in an office, at a client's business or remotely**.

Graphic Designer

Salary: £18,000 - £30,000

Skills needed:

- Creativity
- Communication
- Organisation



Graphic designers create visual branding, adverts, brochures, magazines, website designs, product packaging and displays.

As a graphic designer, you will need to **discuss the client's requirements** for a project and **come up with creative ideas**. It is important you can work out **budgets and deadlines** and then stick to them.

You may need to produce rough drafts and present your ideas to clients for feedback and approval. You will also be expected to prepare designs using specialist software and explain requirements to other design professionals. It is also key you keep up with design trends and developments in software tools.

You could **work in a creative studio, in an office, at a client's business or remotely**.

Sports and Exercise Psychologist

Salary: £20,000 - £48,000

Skills needed:

- Communication
- Fitness
- Science and biology



Sport and exercise psychologists work with athletes, teams, and coaches to improve their motivation and performance.

You will help athletes **develop strategies** to deal with nerves, anxiety, self-confidence, concentration, and motivation. You may do this by setting up activities to improve team and individual performance or give athletes 1 to 1 support in coping with injuries.

You will work with health promotion staff to **show the therapeutic and health benefits of exercise** and give advice to coaches on **team communication**. You will teach people psychological techniques to improve their wellbeing and performance.

You could **work at a sports arena, at a fitness centre, at a health centre, in a prison or on a sports field**. Your working environment may be outdoors some of the time.

Intelligence Analyst

Salary: £20,000 - £52,000

Skills needed:

- Attention to detail
- Strong ethics
- Communication



Intelligence analysts use data to detect and prevent crime and protect UK security and the economy.

In this role, you will collect national and international data and **analyse the data** using specialist software. You will build a picture of activities in a specific area by studying data trends.

You will need to **present your intelligence** to managers and other agencies. You may **monitor the behaviour of individuals or groups** as well as update intelligence records on databases. You may also be expected to **act as an expert witness in court**.

There are restrictions and requirements you have to meet in order to do this role and your working environment may be **physically and emotionally demanding**.

You could **work in an office or in a court**.

Midwife

Salary: £27,000 - £48,000

Skills needed:

- Communication
- Organisation
- Science and biology



Midwives support pregnant patients and their babies before, during and after, childbirth.

As a midwife, you will advise pregnant patients and check they are healthy. You may **run classes about pregnancy and parenting** with expecting parents. You will **need to advise** on ways to manage pain during labour as well as manage labour and **help to deliver babies**.

You will then need to give advice after the baby is born and **visit homes to check on parents and the baby**.

You could **work at a patient's home, at a health centre, a GP practice, or in a hospital**. Your working environment may be **physically and emotionally demanding**.

Environmental Consultant

Salary: £23,000 - £43,000

Skills needed:

- Problem solving
- Communication
- Strong ethics



Environmental consultants advise on sustainability, including waste management, recycling, flood risk and the effects of climate change.

Your day-to-day tasks may include **exploring sites** for new developments like power stations or wind farms. You may need to work out environmental risks from industrial or commercial projects as well as collect and **analyse survey data** from sites.

You will **report organisations that do not meet environmental laws** and regulations and respond to environmental accidents and manage clean-up operations. You could **provide policy advice** to businesses, landowners and the government,

You could **work in an office or at a clients business**. Your working environment may be you'll travel often and could be outdoors some of the time.