I am passionate about reducing our carbon footprint, so I became a... Sustainability consultant

Job role
As a sustainability consultant you could:
- Advise on how green business practice can help reduce the impact on the environment
- Research new technologies which can help reduce energy usage of business
- Oversee initiatives to reduce waste and encourage recycling
- Recommend the most sustainable construction strategies
- Advise on environmental laws and how they apply to businesses

Qualification level
Degree preferable but not essential

Salary
Junior level: £25,000 per year
Senior level: £60,000+
I really wanted to travel to some remote places so I became a...

Geophysicist

Many geophysicists work in oil and gas exploration. As a geophysicist you might:

- Travel to remote, offshore locations and use cutting-edge technology to map underground resources
- Work with seismic data to advise on where resources lie underground
- Keep up to date with innovative technologies to support mapping underground
- Present to businesses on your findings on how viable underground resources may be

Job role

Qualification level
Degree essential and PhD will increase potential earnings considerably

Salary
Junior level: £28,000 per year
Senior level: £100,000+ per year
I really wanted to travel to some remote places so I became a...

**Meteorologist**

**Job role**

As a meteorologist you could:

- Research weather patterns, climate change and model short and long-term weather forecasts using the latest technology
- Collect data from satellite images, remote sensors, radar and weather stations
- Present and analyse short and long term weather forecasts
- Code reports for international publication
- Decide when to give flood warnings or other extreme weather warnings

**Qualification level**

A degree is usually required and maths or physics at A Level level or above is desirable. Some candidates are considered with a HND/ Foundation degree if they have an A level in maths and or physics but it is harder to get in.

**Salary**

Trainee: £20,000 - £30,000
Experienced: £25,000 - £35,000
Management: £38,000 - £60,000
I enjoyed searching and identifying patterns in data, so I became a...

Geographical Information Systems (GIS) officer

Job role
As a GIS officer you might:

- Work in the field to collect and map key features of the natural and built landscape
- Use a wide variety of data sets and search for patterns, relationships and trends linked to locations, eg. mapping flooding risk
- Manage projects by collecting data and identifying the most suitable apps and data presentation techniques to create meaningful data
- Advise clients on trends and patterns that may affect their business or improve their efficiencies

Qualification level
Degree or postgraduate qualification is preferred

Salary
Junior level: £18,000 per year
Senior level: £40,000 + per year
I really want to make a difference to people’s lives, so I became an...

International aid/development worker

Job role
As an international aid or development worker you could:

- Work in education, healthcare, agriculture, sanitation, human rights or emergency response
- Manage, monitor and evaluate sustainability projects overseas
- Organise fundraising events and activities
- Assess risk and security procedures for staff working in dangerous areas
- Problem-solve under pressure, particularly in disaster areas
- Develop strong relationships with overseas partners and staff
- Travel to areas and working overseas either long term on projects in local communities OR short term dealing with emergency crisis in areas hit by man-made or natural disasters

Qualification level
Vocational qualification in a relevant subject or a degree (preferred). Some posts do not require a degree.

Salary
(Overseas based)
- Junior level: £21,000 per year
- Senior level: 37,000 + per year

(Overseas based)
- Junior level: £21,000 per year
- Senior level: 37,000 + per year

but overseas posts will often include accommodation and other incentives such as free flights and allowances
Geopolitics and international relations really interested me, so I became a...

Diplomatic Service officer

As a diplomatic service officer you might:
- Work at locations around the world in embassies, consulates or high commissions
- Move country regularly depending on your preferences and career aspirations
- Influence international and diplomatic diplomacy
- Contribute to and participate in foreign policy, for example on trade and investment, conflict, counter-terrorism, human rights or climate change
- Organise and manage diplomatic visits and meet influential and powerful people

Job role

Qualification level
A degree is required
2:2 or above
To work for the UK government you must be a British citizen and have lived for at least 2 years in the UK out of the last 10 years.

Salary
£28,000 rising to £45,000 within 5 years
Conservation has always been a priority for me, so I became an...

Economist

Job role
As an ecologist you might:
- Work in a variety of different habitat environments in rural or urban areas, such as grasslands, woodlands, heathland, rivers, coastal locations and marshes or brownfield sites
- Conduct surveys in the field and collect data on habitats using technologies such as GPS and GIS
- Carry out environmental impact assessments
- Work on habitat management and creation projects
- Contribute to ideas and changes to policy and legislation around conservation and habitat management

Qualification level
A degree is required. Experience volunteering or working with local wildlife groups is advantageous. A driving licence as you will be expected to visit sites.

Salary
Assistant Ecologist: £18,000 - £22,000 per year
Senior Ecologist: £30,000 - £45,000 per year
Consultant Ecologist: £45,000+
CAREERS IN geography

Qualification level
A degree is essential unless you have extensive experience in a related profession

Salary
Junior level: £22,000-£28,000
Experienced level: £35,000-50,000
Experienced level: £50,000+

Job role
As an emergency planner/management officer you might:

- Work in emergency or disaster situations, responding to major incidents, eg. flooding or threats to safety, eg. terrorist attacks
- Complete risk assessments of potentially dangerous places such as nuclear power stations or chemical factories and advise on how they can mitigate risk or function in an emergency
- Write and implement safety reports, eg. safety in crowded spaces such as city centres or sports venues
- Liaise and coordinate other agencies, eg. police and medical services
- Raise public awareness of the risks and mitigation strategies
- Develop policies and procedures in line with changing government advice and legislation

I am calm and cool in a crisis, so I use my skills as an...

Emergency planner/management officer
I wanted to impart my passion for the natural world to the next generation so I became an...  

Environmental education officer

**Job role**
As an environmental education officer you might:
- Work with schools and community groups giving talks or train volunteers on environmental issues in the locality
- Research and develop educational resources and programmes for schools and community groups or visitors
- Raise funds and generate income for conservation or sustainability projects
- Apply for funding or grants
- Conduct risk assessments for assess visits and trips with groups or schools
- Research and collate survey data

**Qualification level**
A degree is preferred but an HND or foundation degree in a relevant qualification will be accepted, often with work experience in a similar field. Those choosing to work primarily with schools will find a PGCE is preferable.

**Salary**
- Junior level: £17,000 - £20,000
- Senior level: £22,000 - £30,000
- Higher managerial roles/consultancy: £50,000+
I was interested in the built environment so I became a...

Town planner

Job role
As a town planner you could:
- Manage, assist and assess planning applications for the development of urban or rural areas
- Apply government legislation, policy and guidance to the assessment of planning applications
- Consult with a range of stakeholders who may have strong opinions and about an application
- Write reports with recommendations for a range of audiences
- Present at meetings and planning appeals and public inquiries

Qualification level
A degree which is accredited by RTPI (Royal Town Planning Institute) or a degree and a postgraduate qualification which has RTPI accreditation.

Salary
- Assistant Town planner: £18,000 - £22,000 a year
- Team Leader: £30,000 - £45,000
- Chief Planning Officer or Director: £55,000 up to £100,000