Green Jobs

In Germany, skilled workers in the field of Green Jobs are more in demand than ever. Whether it's in energy, transport or agriculture – your contribution to a sustainable future counts.

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What are green jobs?

Are you looking for a job with a future? Then why not become part of the green economy in Germany and help build the sustainable world of tomorrow? Thanks to the energy transition and the decarbonisation of the economy, a wide range of new career opportunities are being generated in Germany’s key industries. This is why there is a high demand for international qualified professionals with an awareness of sustainability to fill “green jobs”.

The energy transition, which aims to achieve greenhouse gas neutrality by 2045, is a catalyst for new jobs – hundreds of thousands of people are already employed in this sector in Germany, particularly in small and medium-sized enterprises. Germany's leading sector – the automotive industry – is also becoming greener: the Federal Government is promoting innovative approaches to the further development of e-mobility and the continued expansion of charging points.

What is more, green technologies from Germany are in great demand worldwide, especially in the area of renewables. The environmental engineering sector in Germany is creating new innovation not only in the energy sector, but also in the development of new information and communication technologies. Renewables are already an important source of electricity in Germany today. In 2021, more than 58 % of the electricity in Germany was already generated from wind, sun, water or biomass.

The green economy in figures



Around 276,000 employees

are working in the renewable energy sector.



More than 5,8 million

photovoltaic systems can be found in Germany.

Green technologies: where skilled workers are in demand

Green jobs can be found in all sectors of the economy, ranging from traditional fields such as manufacturing, transport and construction, to emerging occupational fields, for example in the energy sector. To put it in a nutshell, green jobs are the basis for a successful energy transition.

People who have a qualification in engineering or technical professions as well as those with a link to the manufacturing and construction industry are particularly in demand in the green economy. These professions include the following:

- **Craftspeople** (e.g. electronic technicians for energy and building technology, heating engineering, mechatronics, system mechanics and sanitary, heating and air-conditioning technology)
- **Engineers** (e.g. energy consultants, environmental engineers, design engineers/developers, automotive engineers, automation engineering)

- **IT specialists** (e.g. software developers, data scientists)

These professions are part of the following economic sectors:

- Energy and electrical engineering (e.g. wind power, photovoltaics, solar power technology/installation)
- Mechanical engineering
- Technical equipment and installations
- Construction industry
- Automotive industry (e.g. electric mobility)
- Agriculture and farming
- Horticulture

In many of these areas, employers have problems finding qualified staff – the perfect opportunity for you to find an **attractive job**!

Video: Green career in Germany - a success story

Working in green jobs: Do you need a visa?

As a citizen of the EU or an **EFTA** member state, you do not need a **visa** or **residence permit** to work in Germany. Citizens of other countries do require a residence permit. Please refer to the "**Visa**" section to find out more about the **work visa for qualified professionals** and the **EU Blue Card**.

Your guide to a green job: the next steps

 Your career prospects: with our **Quick-Check**, you can find out about the opportunities available to you for working and living in Germany.

 The German labour market: find more information on job-hunting and get useful tips in our "**Looking for a job**" section.

 Apply now: find a suitable position in our **"Make it in Germany" job listings** and use our tips for a successful **job application** in Germany.

Weitere Informationen im Web

Federal Ministry of Economic Affairs and Climate Action

Sustainable economy

Facts about Germany

Climate and energy in Germany

Green working network

Green working Germany

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