



Skilled work in Germany

Mechatronics technician

Berufe in der Mechatronik

You assemble, adjust and maintain machines that combine mechanics, electrics and computing, in a factory or a workshop.

What you do day to day

JOB LEVEL

Fachkraft

Recognised vocational qualification

USUAL QUALIFICATION

Vocational training

or equivalent experience

GERMAN

B1 to B2

varies by employer

RECOGNITION

Not regulated

usually not mandatory

Your tasks

- ✓ Assemble and adjust automated systems
- ✓ Diagnose mechanical and electrical faults
- ✓ Carry out preventive maintenance
- ✓ Programme simple controllers
- ✓ Follow safety rules

Technical skills

Mechanics and electrics

Controllers and sensors

Reading drawings

Measuring and diagnostic tools

A typical day

Teaching scenario, not a testimonial.

- 06:30 Start of shift** Read the instructions and the state of the machines.
- 07:00 Preventive maintenance** Check and service a production line.
- 10:00 Troubleshooting** Track down a sensor or motor fault.
- 13:00 Adjustment** Test and adjust a controller or a robot.
- 14:30 Report** Write up and hand over to the next team.

Personal qualities

Precision

Safety mindset

Team spirit

Willingness to learn

Which routes lead to a job in Germany?

Route	For whom (general principle)	For this job
Skilled employment with a recognised qualification	You hold a recognised qualification and an offer from a German employer.	Relevant
EU Blue Card	University degree and a salary above an annual threshold that changes every year.	Rarely
Opportunity Card (Chancenkarte)	Look for a job on the spot, using a points system.	Depends on profile

Recognition: usually not mandatory

The occupation is not regulated. An employer mainly judges your skills and experience, but a recognised or assessed qualification can ease access to some routes.

YOUR PATH

From the first test to the first day of work in Germany

1	Check my eligibility	 CAMPUS GERMANY
2	Talk to an advisor	 CAMPUS GERMANY
3	Learn German up to the required level	 DZK Deutsch Zentrum KAGEDEV
4	Prepare the application file	 CAMPUS GERMANY
5	Find the employer and sign the employment contract	 AZUFA
6	Prepare the visa and paperwork	 CAMPUS GERMANY
7	Prepare your departure and settling in	 KAGEDEV E.V.
8	First day of work in Germany	 AZUFA

What attracts

- ✓ Hands-on work on machines and systems
- ✓ Industrial jobs across the country
- ✓ Frequent continuing training

What is hard

- Shift work possible
- Technical and safety German essential
- Qualification to be assessed

Avoid if...

- You do not want to work in a workshop or on shifts

Possible progression

Senior technician, team leader, maintenance manager.

USEFUL SERVICES

We are by your side

Eligibility test Check in a few minutes the most realistic route for your profile. campus-allemande.org/test

German courses Prepare the required level at the DZK language centre or with our partners. campus-allemande.org/cours-de-langue

Interview with an advisor Review your file and your documents. campus-allemande.org/rendez-vous

Housing in Germany Guidance to prepare your arrival. campus-allemande.org/logement-allemande

Track my application Find your steps in your candidate space. campus-allemande.org/mon-dossier

Employer offers Offers will be published here as soon as they are available.

Ready to find out if this job is for you?

Germany: +49 (0) 7033 694 18 80 · Cameroon: +237 622 20 81 64

Douala office : Rond-point Maetur Bonamoussadi – Nice Cream building (4th floor), opposite the COGENI hardware store, Douala, Cameroon

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Up-to-date page