Career Service

Labor market in Saxony
as of: June 2023

Table of contents
1. Labor market overview ........................................................................................................... 2
   1.1. The labor market in Germany .......................................................................................... 2
   1.2. The labor market in Saxony ............................................................................................ 2
   1.3. Some of the largest companies in Saxony (by number of employees) ....................... 3
   1.4. Some of the largest employers in Dresden .................................................................... 3
2. Sector overview Saxony ....................................................................................................... 4
   Public administration & non-profit ....................................................................................... 5
   Cross-sector entry .................................................................................................................. 5
3. Search and application strategies ....................................................................................... 6
   3.1. Getting a job .................................................................................................................. 6
   3.2. Chances to get into personal contact ............................................................................. 6
      3.2.1. Career events ......................................................................................................... 6
      3.2.2. Sector associations ................................................................................................. 7
      3.2.3. Search tools ............................................................................................................ 8
      3.2.4. Job portals ............................................................................................................. 8
      3.2.5. Networking ............................................................................................................. 9
   3.3. Further strategies ............................................................................................................ 10
   3.4. Enhance your career skills ............................................................................................... 10
      3.4.1. Analyze your strengths .......................................................................................... 10
      3.4.2. Workshops at the Career Service .......................................................................... 10
      3.4.3. Elevator Pitch ....................................................................................................... 11
1. Labor market overview

1.1. The labor market in Germany

- Unemployment rate in December 2022: 5.4 %
- Academics are generally less affected by unemployment (2021: 2.4 %)
- Trend towards higher qualification continues → structural change towards a knowledge and information society
- In the medium and long term, nationwide shortage of university graduates;
- In the short run, selective staffing bottlenecks in engineering, software development, medicine
- High energy costs cause some employers to be uncertain about hiring
- Strongest employment increase in consulting and teaching jobs

1.2. The labor market in Saxony

- Unemployment rate in December 2022: 5.8 %
- SMEs as the backbone of Saxony’s economy
- 98 % of approximately 110,000 companies with fewer than 100 employees; 73 % of employees subject to social insurance contributions work in SMEs (companies with fewer than 250 employees)
- In SMEs, only every 4th to 5th academic position is advertised – the hidden labor market is important for succeeding in starting a career
- Development prospects may be better in SMEs
- Salaries in Saxony tend to be 80-85% of the average salary in Germany as a whole, but the cost of living is lower
- German language skills are important for succeeding in starting a career

---

2 URL: https://statistik.arbeitsagentur.de/DE/Navigation/Statistiken/Themen-im-Fokus/Berufe/Akademikerinnen/Allgemeiner-Teil-Nav.html, as of January 23, 2023
3 URL: https://statistik.arbeitsagentur.de/Auswahl/raeumlicher-Geltungsbereich/BA-Gebietsstruktur/RD/RD-Sachsen.html, as of January 23, 2023
4 URL: https://publikationen.sachsen.de/bdb/artikel/39013, as of January 23, 2023
5 Cf. URL https://www.wilabonn.de/blog/beruf-fortbildung/958-verdeckter-arbeitsmarkt-oder-jobsuche-durch-netzwerken.html, as of January 23, 2023
1.3. Some of the largest companies in Saxony (by number of employees)

- Volkswagen Sachsen (ca. 10,100)
- Stadtverwaltung Leipzig (ca. 10,000)
- Technische Universität Dresden (ca. 9,000)
- Universitätsklinikum Leipzig (ca. 6,200)
- Stadtverwaltung Dresden (ca. 6,000)
- BMW AG (ca. 5,300)
- Leipziger Versorgungs- und Verkehrsgesellschaft MbH (ca. 4,800)
- AOK PLUS (ca. 4,000)
- GLOBALFOUNDRIES Inc. (ca. 3,500)
- Infineon Technologies AG (ca. 2,700)

1.4. Some of the largest employers in Dresden

- SAP Deutschland
- Globalfoundries
- GlaxoSmithKline Biologicals
- Von Ardenne
- Elbe Flugzeugwerke
- Infineon Technologies Dresden
- VEM Sachsenwerk
- T-Systems Multimedia Solutions
- SachsenEnergie AG
- Veolia Umweltservice

URL: https://www.statistik-bw.de/HandelDienstl/Aussenhandel/AH-XP_exportquote.jsp and https://standortsachsen.de/de/exporteure/sachsens-aussenhandel, as of January 23, 2023
URL: https://zutun.de/jobs/top-10-unternehmen-sachsen, as of: September 7, 2022
2. Sector overview Saxony

Largest Industries
- Automotive Industry
- Mechanical Engineering
- Microelectronics / ICT

Major centers of growth
- Energy and Environment Technology
- Life Sciences
- Logistics
- Aerospace
- Rail Technology

Other important sectors in Saxony
- Services such as Trade & Logistics, Business Services / Credit / Insurance
- Public/ Non-Profit Sector
Public administration & non-profit

Potential Employers

Parties & Federal State Parliament
Local Government
German Chamber of Commerce and Industry (IHK)
Registered Societies & Associations

Culture & Creative Industries
Social Welfare
Education System
Religious Organizations
Healthcare

Cross-sector entry

Core Processes

- Development
- Production
- Service and After Sales

HR, Recruiting, Corporate Healthcare
Financial Management
IT
Logistics, Distribution

Quality & Knowledge Management
Marketing, PR, Events, Lobbying
Administration, Organization, Strategy
Procurement
3. Search and application strategies

3.1. Getting a job

Jobs are often placed through personal contacts – about one in three jobs! Particularly in SMEs, employees are recruited through personal contacts. For university graduates, online job platforms, company websites and business networks such as LinkedIn play a crucial role.

3.2. Chances to get into personal contact

3.2.1. Career events

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>04.-07.09.2023</td>
<td>Tour de Dresden / Career Service</td>
</tr>
<tr>
<td>09.09.2023</td>
<td>Jobmesse</td>
</tr>
<tr>
<td>21.09.2023</td>
<td>Jobmesse</td>
</tr>
<tr>
<td>23.-24.09.2023</td>
<td>Oberlausitzer Karrieretage Löbau</td>
</tr>
<tr>
<td>23.10.-04.12.2023</td>
<td>Career Monday / Career Service</td>
</tr>
<tr>
<td>08.11.2023</td>
<td>TUCconnect Chemnitz</td>
</tr>
<tr>
<td>09.11.2023</td>
<td>ZWIK Zwickau</td>
</tr>
<tr>
<td>14.11.2023</td>
<td>Karrierewege HTW Dresden</td>
</tr>
<tr>
<td>19.-21.01.2024</td>
<td>KarriereStart Dresden</td>
</tr>
<tr>
<td>24.01.2024</td>
<td>Branchentreff Machine And Plant Engineering/</td>
</tr>
<tr>
<td></td>
<td>Career Service</td>
</tr>
</tbody>
</table>

* as well as expert fairs, also throughout Germany, with Saxon companies

---

*a URL: https://www.messen.de/de/suche/erweitert and https://tu-dresden.de/studium/im-studium/career-service/arbeitgeberkontakte, as of June 15th, 2023*
3.2.2. Sector associations

- **Engineering / Mechanical Engineering**: Innovationsverbund Maschinenbau Sachsen VEMAS, Verband Deutscher Maschinen- und Anlagenbau (VDMA) Ost, Deutsche Gesellschaft für Materialkunde e.V. (DGM), IMPRO e.V. (Präzisionsmechanik), Europäische Forschungsgemeinschaft Dünne Schichten (Frau Grit Köckritz, koeckritz@efds.org), Messe All About Automation Chemnitz, Robot Valley Saxony

- **Automotive Industry / Aerospace**: AMZ Sachsen Automotive Cluster Ostdeutschland, Kompetenzzentrum LRT Sachsen/Thüringen

- **Railway**: BTS – Rail Saxony, Innovationszentrum Bahntechnik Europa

- **Microelectronics**: Silicon Saxony, OptoNet, SEMI Europe

- **Energy and Environmental Technology**: Energy Saxony, SAENA GmbH, GKZ Freiberg, Vereinigung zur Förderung der Nutzung Erneuerbarer Energien

- **Life Sciences**: Biosaxony, Healthy Saxony

- **Trade and Logistics**: Netzwerk Logistik Leipzig-Halle, Handelsverband Sachsen

- **Traffic Engineering**: InnoTrans Berlin

- **Materials**: EFDS Europäische Forschungsgesellschaft Dünne Schichten e.V., Verband der Holz- und Kunststoffe verarbeitenden Industrie Sachsen

- **Creative Industry**: Branchenverband der Dresdner Kultur- und Kreativwirtschaft

- **Other Associations**: Bundesverband mittelständische Wirtschaft (BVMW)

- **Professional Associations**: Verband Deutscher Wirtschaftsingenieure e.V. (VWI), Hochschulgruppe Dresden, VDE Verband der Elektrotechnik Elektronik Informationstechnik Bezirksverein Dresden e.V., VDI Verein Deutscher Ingenieure e.V., Dresdner Bezirksverein, Studenten und Jungingenieure, BV Deutscher Psychologinnen und Psychologen

The following people offer industry-specific advice on how to start your career:

- **Energy Saxony e.V.**: Mandy Schipke, E: schipke@energy-saxony.de, in the fields of Energy, Electric Mobility and Digitalization

- **Verband Deutscher Maschinen- und Anlagenbau (VDMA) Ost**: Alfred Dahl, E: alf.dahl@vhma.org

- **ROBOT VALLEY**: Thomas Schulz, E: schulz@htsb.eu provides information about employers in Robotics

- **Automotive Industry, AMZ Sachsen**: Sophie Wagner, E: wagner@amz-sachsen.de

- Starting a career with a “material”-related degree (Material Science, Process Engineering, Physics...): Europäische Forschungsgesellschaft Dünne Schichten: Prof. Dr. Udo Klotzbach e.V., E: klotzbach@efds.org

- Starting a career in **Vogtland**: In which companies can you do an internship, write your thesis, or start a career (especially in technical and scientific fields)?
3.2.3. Search tools

* **Company databases** (by sector / size): firmen.saxony.de, searching for products / services: Lieferantenportal wlw.de
* **Sectors**: standort-sachsen.de/de/investoren/branchen
* workforyourworld.com/
* heimat-fuer-fachkraefte.de
* **Career Service**: Sector lists (e.g. tu-dresden.de/karriere/berufseinstieg/beratung → additional information)
* Newsletter of Sächsische Zeitung Wirtschaft in Sachsen, kontakt@wirtschaft-in-sachsen.de – current events and dates
* Labor market, salaries, prices: statistik.sachsen.de | de.statista.com
* Most innovative companies: top100.de
* Information about companies: berufsstart.de/unternehmen; trade fair catalogues, e.g. Bonding (dresden.firmenkontaktnou.messe.de/katalog/)
* Company evaluations: kununu.com
* wila-arbeitsmarkt.de, e.g. tips on the hidden job market
* **Occupational Overviews** by the Career Service of Uni Leipzig: Information on potential fields of activity, the specialist and key qualifications required for them, as well as specialized job portals, LINK

3.2.4. Job portals

* tud.Stellenticket.de/de/offers → Jobs from companies that are looking for TUD students and graduates
* dresden-concept-jobs.de/de/offers/ → Jobs of the 33 partner institutes and institutions belonging to DRESDEN-concept
* karriere.sachsen.de – Public administration
* dresden.de/jobportal
* Indeed, stepstone, monster
* XING job market, LinkedIn Jobs (Label „Open for Work“)
* MINTsax.de – Engineers and technicians – Jobs and internships
* ITsax.de – IT jobs and internships
* OFFICEsax.de – Jobs and internships in commerce

* https://www.uni-leipzig.de/studium/beratungs-und-serviceangebote/career-service/informationen-zum-berufseinstieg/, as of: January 24, 2023
3.2.5. Networking

- Networks are key when starting a career
- Different types:
  - Social networks
    - Family, friends, neighbors, ...
  - Professional networks
    - TU Dresden alumni network, faculty alumni associations, scholarship programs, student initiatives, professors and other lecturers, third-party funding bodies, ...
    - Congresses, symposia, fairs
    - XING and LinkedIn ...
3.3. Further strategies

* Internships, student jobs
* Collaborating in or founding a start-up (contacts via Dresden exists or HighTech Startbahn)
* Business succession (unternehmensnachfolge.sachsen.de)
* Project proposals
* Career networks such as XING, LinkedIn
* Recruitment agencies

3.4. Enhance your career skills

3.4.1. Analyze your strengths

* Workshops or counseling at the Career Service
* karrierebibel.de/staerken/
* theschooloflife.com

3.4.2. Workshops at the Career Service

In our Career Weeks you find workshops on potential analysis, salary and application. It is worthwhile to register for the waiting list as well in order to have a chance to move up.
3.4.3. Elevator Pitch

Helpful for professional networking

Brief and concise introduction of yourself

I am ...

I can ...

I want to ...

Design your elevator pitch for your next visit to a (career) fair and present it to a person you trust!

We wish you a successful start to your career in Saxony (or elsewhere)!

Career Service