Technical Writers

SOC: 27-3042 • Career Profile Report

■ Key Facts

\$91,670Median Salary

56,400 Employment

+1.0%
Growth Rate

■ Requirements & Salary Range

Education: Bachelor's degree

■ Automation Risk Assessment

Low Risk - 15.0% probability of being automated in the next 10-20 years.

This job is relatively safe from automation due to its creative, social, or complex problem-solving requirements.

■■ Work-Life Balance

7.0/10 - Good work-life balance

■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	5.0/10	Investigative	5.6/10	
Artistic	9.6/10	Social	7.4/10	
Enterprising	6.2/10	Conventional	4.4/10	

■ Top Skills Required

Critical-thinking skills, Detail oriented, Imagination, Teamwork, Technical skills, Writing skills

✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

■ Challenges

- Burnout Risk
- Rapid Technological Change

■ What They Do

Technical Writers typically perform the following tasks: • Organize material and complete writing assignment according to set standards regarding order, clarity, conciseness, style, and terminology. • Maintain records and files of work and revisions. • Edit, standardize, or make changes to material prepared by other writers or establishment personnel. • Select photographs, drawings, sketches, diagrams, and charts to illustrate material. • Interview production and engineering personnel and read journals and other material to become familiar with product technologies and production methods. • Develop or maintain online help documentation. • Assist in laying out material for publication. • Study drawings, specifications, mockups, and product samples to integrate and delineate technology, operating procedure, and production sequence and detail. • Arrange for typing, duplication, and distribution of material. • Observe production, developmental, and experimental activities to determine operating procedure and detail. • Review manufacturer's and trade catalogs, drawings and other data relative to operation, maintenance, and service of equipment. • Analyze developments in specific field to determine need for revisions in previously published materials and development of new material. • Draw sketches to illustrate specified materials or assembly sequence. • Review published materials and recommend revisions or changes in scope, format, content, and methods of reproduction and binding. • Confer with customer representatives, vendors, plant executives, or publisher to establish technical specifications and to determine subject material to be developed for publication.

Generated by StartRight • Data from U.S. Bureau of Labor Statistics & O*NET Source: https://www.bls.gov/ooh/media-and-communication/technical-writers.htm