

Desktop Publishers

SOC: 43-9031 • Career Profile Report

Key Facts

\$53,620

Median Salary

5,000

Employment

-12.0%

Growth Rate

Requirements & Salary Range

Education: Associate's degree

Automation Risk Assessment

Medium Risk - 50.0% probability of being automated in the next 10-20 years.

This job has some routine elements but still requires human judgment and interaction.

Work-Life Balance

7.3/10 - Good work-life balance

Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	4.8/10	Investigative	5.4/10
Artistic	4.0/10	Social	6.2/10
Enterprising	5.4/10	Conventional	9.2/10

Top Skills Required

Artistic ability, Communication skills, Detail oriented, Organizational skills

✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

■ Challenges

- Burnout Risk
- Rapid Technological Change

What They Do

Desktop Publishers typically perform the following tasks:

- Operate desktop publishing software and equipment to design, lay out, and produce camera-ready copy.
- Position text and art elements from a variety of databases in a visually appealing way to design print or web pages, using knowledge of type styles and size and layout patterns.
- Check preliminary and final proofs for errors and make necessary corrections.
- View monitors for visual representation of work in progress and for instructions and feedback throughout process, making modifications as necessary.
- Enter text into computer keyboard and select the size and style of type, column width, and appropriate spacing for printed materials.
- Prepare sample layouts for approval, using computer software.
- Import text and art elements, such as electronic clip art or electronic files from photographs that have been scanned or produced with a digital camera, using computer software.
- Study layout or other design instructions to determine work to be done and sequence of operations.
- Select number of colors and determine color separations.
- Convert various types of files for printing or for the Internet, using computer software.
- Enter digitized data into electronic prepress system computer memory, using scanner, camera, keyboard, or mouse.
- Edit graphics and photos, using pixel or bitmap editing, airbrushing, masking, or image retouching.
- Enter data, such as coordinates of images and color specifications, into system to retouch and make color corrections.
- Transmit, deliver, or mail publication master to printer for production into film and plates.
- Collaborate with graphic artists, editors and writers to produce master copies according to design specifications.
- Store copies of publications on paper, magnetic tape, film, or diskette.
- Create special effects such as vignettes, mosaics, and image combining, and add elements such as sound and animation to electronic publications.
- Load floppy disks or tapes containing information into system.