



Image Source: Canva

# A Career in Engineering CAD

Incorporation of Computers to make engineering designs has made this process faster and more accurate. Using computers to create these designs is a skill in itself which can lead to a number of careers. Most people that are skilled with CAD, work in collaboration with other engineers and scientists. They try to create a picture based on the ideas and the description given to them by other Engineers in order to materialize their ideas.

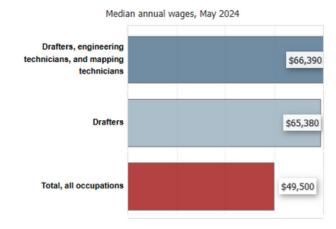
Careers in Engineering CAD

### **Careers**

## **Drafters**

Drafters convert designs from architects and engineers into technical drawings using computer software. Many drafters pick a specialization like coding electrical, architectural, mechanical drafting etc. They pay a huge attention to detail to dimension, materials and procedures. Drafters usually work under the supervision of an architect or an engineer.





Note: All Occupations includes all occupations in the U.S. Economy.

Source: U.S. Bureau of Labor Statistics, Occupational Employment and Wage Statistics

Technologist salary

**Drafters** 

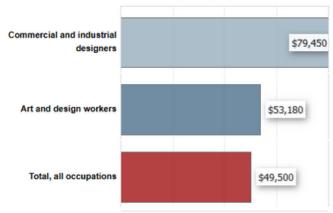
## **Industrial Designers**

Industrial Designers work primarily for design the concepts of manufactured goods. They also have to assess the requirements of the users and the functionality of the product to create the most efficient design. Industrial Designers also work with other Engineers and market research analysts to get feedback and guidance for the designs.

**Industrial Designers** 

#### Industrial Designers

Median annual wages, May 2024



**Industrial Designers Salary**