

Choosing a Career in Tech

Working in Tech Common Skills

Working in tech requires some common skills, such as:

- Creativity & problem-solving
- Keeping up to date with technology trends
- Being flexible enough to do many different tasks
- Understanding and managing technical information

Learning Tools Transfer

Learning tools in one area of tech can often transfer to others. For example, knowledge of Python learned from data science can be used in web development.

Differences in Company Size

Differences in company size and remote work policies make a difference in a job. Larger companies can offer more stability while smaller companies tend to use more cutting-edge technologies.

Web Development Major Components

Web development has two major components: front end and back end. Both require knowledge of HTML, CSS, & JavaScript, and use frameworks.

Data Science Skill Combination

Data science combines skills such as mathematics and programming to gain insights into data.

Cybersecurity Definitions

Cybersecurity protects systems from those trying to steal information or harm users. It has a wide variety of defensive and offensive positions.

UI/UX Design Process

UI/UX centers around the design process for applications. The design process ranges from UX researchers strategizing the user's needs to UI designers creating the look of the application.

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