

Database Administrator

Textbook

Database Administrator

Do you like the idea of cyber security? Are you interested in charts or graphs? Do you get excited about improving a project until it shines? Maybe you should look into becoming a database administrator!



What does a database administrator do?

Data is quickly becoming one of the most valuable assets a company can have. A database administrator oversees how a company sorts, stores, and secures their data. They keep a sharp eye on the cyber security of the company and look for potential weaknesses in the system. They are highly trained tech professionals that are essential for large organizations. They also assist in business strategy as they help provide data to report and comment on business progress.

What is a typical day like?

Database administrators work with certain data organization computer languages to instruct the computer on how to manage large data sets. They will collaborate with team members to strategize on methods of storing and organizing data that will benefit the company. They will actively work on securing weak points to build up the security of the company.

What kind of training or schooling is required?

The most common path database administrators take is a college degree in computer science. Some may attend a technical school or online program to learn the computer skills necessary for database administration work.

Job and Salary Outlook

According to the Bureau of Labor Statistics, database administrators have a growth rate described as "faster than average" at 9% between the years 2018 - 2028. The number of database administrator opportunities that are predicted to open up by 2028 is 10,500.

On average, the database administrator annual salary is \$74,168 per year.

Common Soft Skills

Attention to detail

Ability to see patterns

Good memory

Questions (1)

1. Did you read the textbook?

MULTIPLE CHOICE

Choose the correct answer:

A. Yes

B. No

Answer Keys & Solutions

Questions

1. Did you read the textbook?

MULTIPLE CHOICE

Correct Answer:

A. Yes

✓ Correct

B. No

✗ Incorrect