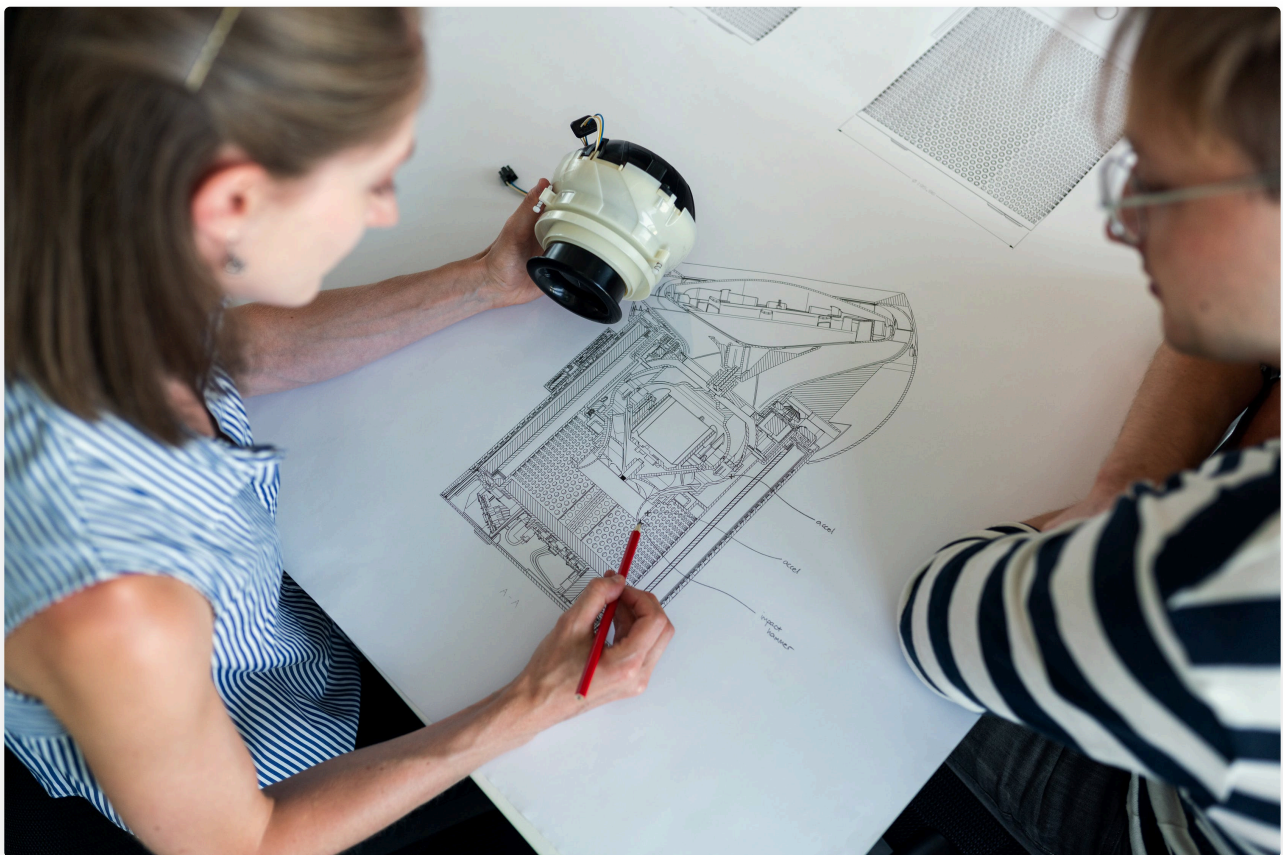


Artificial Intelligence Specialist

Textbook

Artificial Intelligence Specialist

Alexa, what time is it? Hey Siri, what is the weather like outside? Okay Google, set a timer for 30 minutes. All of these are examples of artificial intelligence! If you find these kinds of technology interesting, learn more about becoming an artificial intelligence specialist.



What does an artificial intelligence specialist do?

An artificial intelligence (AI) specialist is responsible for building programs that replicate how a human brain may think about things. They test these programs on computers and watch computers almost think like a human might to solve various problems and answer questions.

What is a typical day like?

AI specialists typically work in research labs at universities or for big companies that try and use AI to build products. For example, Amazon is a large company that used AI to build its Alexa product. AI specialists typically work with data each day to try and create programs and technology that can think for themselves.

What kind of training or schooling is required?

In order to become an AI specialist, one must get at least a bachelor's degree in computer programming or a similar area of study. It does help to have experience working as a software engineer to show one has the skills required to be an AI specialist. If unable to find a career in software engineering, becoming a field specialist or server can also help you obtain a job as an AI specialist later down the road.

Job and Salary Outlook

The AI specialist career is expected to grow by 9% over the ten year period between 2018 and 2028. That means there will be 28,900 more jobs in the field than there currently are. This growth is expected due to more and more companies wanting AI technology.

The average AI specialist makes \$162,918 per year, which is the same as making \$78 per hour. However, this salary can vary between \$110,000 and \$239,000 depending on where one lives and the amount of experience had in this area.

Common Soft Skills

Analytical

Innovative

Determined

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