

# ELECTRICIAN

“LEARN EVERYTHING  
AND YOU WILL HAVE  
MORE  
OPPORTUNITIES TO  
TAKE.”



# JONATHAN LINCOLN

Pronunciation:

(jAH-nuh-thuhn ling-kuhn)

Life: 1981 - present

Location: Texas

Known for: Wiring  
electricity in buildings

## MATH HERO

Electricians like Jonathan use math to:

- See if enough power is traveling from the transformer to the circuit box inside your living space so all of your appliances work properly.
- Work with wires of different diameter (thickness) over long distances to ensure a building has enough power available (voltage).
- Calculate the proper wire angle to make sure there is a safe flow of electricity throughout the building.

## WORKING WITH ELECTRICITY

- Jonathan Lincoln is an electrician. An electrician designs the wiring layout of a building and installs electricity to homes and businesses.
- Jonathan's job has taken him all over the United States. He's worked on projects including water treatment plants and places where people live. He enjoys solving all the small puzzles that lead to a building being powered with electricity.
- Jonathan is most excited when he turns on the main circuit breaker switch and there is electricity all around the building.

## REFERENCES

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