

# MY NEXT MOVE

**Know what job you want to do?** Type in a job title, such as “carpenter” or a word or two describing a career like “computer programming” and view the knowledges, skills, abilities, and other characteristics of the career that interests you most. (See back page for an example career report for electricians.)

## Three more ways to search careers:

**Bright Outlook** careers have lots of job openings now or will in the near future or are new and emerging.

**Interest Browse** lets you browse careers by six primary interest areas. Read a brief description of each interest and then explore related careers.

**Job Prep** groups together careers that need the same level of experience, education, and training.

The screenshot shows the My Next Move website interface. At the top, the logo "MY NEXT MOVE" is displayed alongside the O\*NET logo and navigation icons for Home, Search, Industries, and Interests. The main heading is "What do you want to do for a living?". Below this, there are three search options, each with a quote and a corresponding icon:

- "I want to be a ..."** with a magnifying glass icon. Below it is a box for "Search careers with key words." with a text input field containing "Examples: doctor, build houses" and a "Search" button.
- "I'll know it when I see it."** with a factory icon. Below it is a box for "Browse careers by industry." with a dropdown menu showing "Administration & Support Services" and a "Browse" button.
- "I'm not really sure."** with a person icon. Below it is a box for "Tell us what you like to do." with a "Start" button.

At the bottom of the interface, there are three buttons: "Bright Outlook", "Interests", and "Job Prep". Below these buttons, there are two additional sections:

- Are you a veteran looking for work?** with a link to "My Next Move for Veterans" which helps find a civilian career similar to your military job.
- ¿Habla español?** with a link to "Mi Próximo Paso" which includes tasks, aptitudes, information about salaries, and more than 900 different careers.

**Want to find a career based on your interests and education?** Answer some questions about what you like to do using the O\*NET Interest Profiler. You will get a list of careers matching your interests and education that you can explore!

**Have an idea of what industry you want to work in?** Look at careers grouped by industry, such as retail, manufacturing, or education, and see if you find the career you want!

**Looking to transition from the military to a civilian career?** My Next Move for Veterans is designed for U.S. veterans who are current job seekers. The interactive tool helps vets learn about their career options.

**Speak Spanish?** Take advantage of Mi Proximo Paso

My Next Move ([www.mynextmove.org](http://www.mynextmove.org)) is a website created by the National Center for O\*NET Development for the U.S. Department of Labor, Employment and Training Administration. It provides easy access to career exploration, educational and training programs, and job postings. Students and those in transition will find this streamlined Web site a great tool in helping determine their next move on the road to a satisfying career.



# Electricians

**Also called:** Chief Electrician, Electrician, Journeyman Electrician, Maintenance Electrician

Print Share

Watch Career Video

### What they do:

Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.

### On the job, you would:

- Plan layout and installation of electrical wiring, equipment, or fixtures, based on job specifications and local codes.
- Connect wires to circuit breakers, transformers, or other components.
- Test electrical systems or continuity of circuits in electrical wiring, equipment, or fixtures, using testing devices, such as ohmmeters, voltmeters, or oscilloscopes, to ensure compatibility and safety of system.

## KNOWLEDGE

### Engineering and Technology

- building and construction
- mechanical

### Math and Science

- arithmetic, algebra, geometry, calculus, or statistics
- physics

### Arts and Humanities

- English language

### Safety and Government

- public safety and security

## SKILLS

### Basic Skills

- listening to others, not interrupting, and asking good questions
- thinking about the pros and cons of different ways to solve a problem

### People and Technology Systems

- thinking about the pros and cons of different options and picking the best one
- figuring out how a system should work and how changes in the future will affect it

### Problem Solving

- noticing a problem and figuring out the best way to solve it

## ABILITIES

### Hand and Finger Use

- keep your arm or hand steady
- put together small parts with your fingers

### Ideas and Logic

- notice when problems happen
- make general rules or come up with answers from lots of detailed information

### Verbal

- listen and understand what people say
- communicate by speaking

### Visual Understanding

- see hidden patterns

## PERSONALITY

People interested in this work like activities that include **practical, hands-on** problems and solutions.

They do well at jobs that need:

- **Dependability**
- **Attention to Detail**
- **Integrity**
- **Analytical Thinking**
- **Initiative**
- **Leadership**

## TECHNOLOGY

You might use software like this on the job:

### Analytical or scientific software

- Construction Master Pro
- Electrosoft FlashWorks

### Data base user interface and query software

- Insight Direct ServiceCEO
- Resolve Systems Service Management

### Computer aided design CAD software

- Autodesk AutoCAD
- One Mile Up Panel Planner

## EDUCATION



**certificate after high school** or **high school diploma/GED** usually needed

Get started on your career:

Find Training Find Certifications

Find Licenses APPRENTICESHIP.GOV

## JOB OUTLOOK



New job opportunities are **likely** in the future.

SALARY:

**\$54,110**

\$32,180

\$92,690

Check out my state

Local Salary Info

Find Jobs

green

## EXPLORE MORE

- [Automotive Master Mechanics](#)
- [Heating & Air Conditioning Mechanics & Installers](#)
- [Millwrights](#)
- [Refrigeration Mechanics & Installers](#)
- [Telecommunications Equipment Installers & Repairers](#)

You might like a career in one of these industries:

- [Construction](#)

See more details at O\*NET OnLine about electricians.

Read the career description and a sample of the most important tasks performed by electricians.

See the top Knowledges, Skills, and Abilities for the career.

Consider the personality of people in this career. Also, see some of the software they may be using.

## Links to more information

**Education** – Find training, certification, license, or apprenticeship programs.

**Job Outlook** – View salaries, expected growth, or follow the Find Jobs link to state and national job postings.

**Explore More** – Look at careers with similar skills as electricians. Or browse through careers in the same industry.

**O\*NET OnLine** ([onetonline.org](http://onetonline.org)) provides detailed descriptions and more ways to search careers.