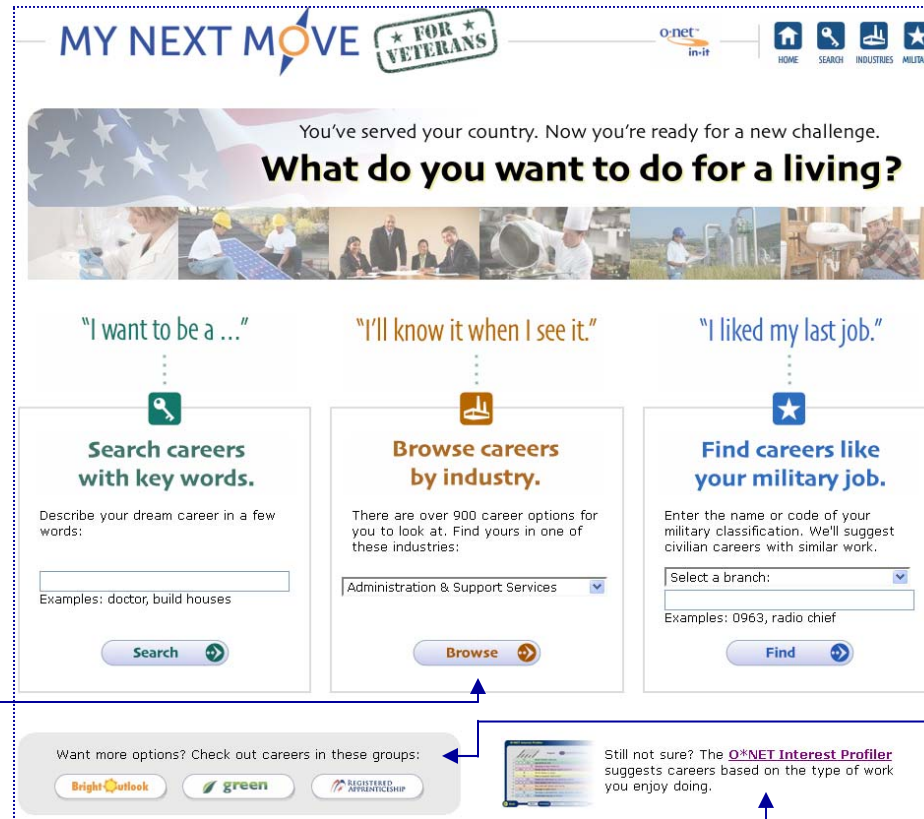



MY NEXT MOVE

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.)

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!



MY NEXT MOVE  o-net in-it HOME SEARCH INDUSTRIES MILITARY

You've served your country. Now you're ready for a new challenge.
What do you want to do for a living?

"I want to be a ..."
Search careers with key words.
 Describe your dream career in a few words:

 Examples: doctor, build houses
 Search

"I'll know it when I see it."
Browse careers by industry.
 There are over 900 career options for you to look at. Find yours in one of these industries:

 Browse

"I liked my last job."
Find careers like your military job.
 Enter the name or code of your military classification. We'll suggest civilian careers with similar work.
 Select a branch:

 Examples: 0963, radio chief
 Find

Want more options? Check out careers in these groups:
 Bright Outlook green REGISTERED APRENTICESHIP

Still not sure? The **O*NET Interest Profiler** suggests careers based on the type of work you enjoy doing.

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.

Want to use your military training to find a civilian job? Select your branch of military service. Enter the military code or title and find matching civilian careers.

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.

Green careers are part of the important green economy. These include careers that need new skills or are new and emerging.

Apprenticeship programs are available for over 300 careers. Find information on these careers here.

My Next Move for Veterans(www.mynextmove.org/vets) is a Web site created by the National Center for O*NET Development for the U.S. Department of Labor, Employment and Training Administration for U.S. veterans who are current job seekers. The interactive tool helps vets learn about their career options. The site has tasks, skills, salary information, job listings, and more for over 900 different careers. Veterans can find careers through keyword search; by browsing industries that employ different types of workers; or by discovering civilian careers that are similar to their job in the military. Veterans can also take advantage of the O*NET Interest Profiler, a tool that offers personalized career suggestions based on a person's interests and level of work experience.

Electricians

Also called: Electrician, Maintenance Electrician, Journeyman Electrician, Inside Wireman

In the Air Force: Electrical Systems Apprentice; Electrical Systems Craftsman; Electrical Systems Helper; Electrical Systems Journeyman

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:

- Maintain current electrician's license or identification card to meet governmental regulations.
- Connect wires to circuit breakers, transformers, or other components.
- Repair or replace wiring, equipment, or fixtures, using hand tools or power tools.

KNOWLEDGE

Engineering and Technology

- mechanical
- building and construction

Math and Science

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

Business

- management
- customer service

Arts and Humanities

- English language

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

Problem Solving

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

ABILITIES

Hand and Finger Use

- hold or move items with your hands
- keep your arm or hand steady

Ideas and Logic

- notice when problems happen
- use rules to solve problems

Verbal

- listen and understand what people say
- communicate by speaking

Visual Understanding

- quickly compare groups of letters, numbers, pictures, or other things

PERSONALITY

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

They do well at jobs that need:

- **Attention to Detail**
- **Dependability**
- **Cooperation**
- **Leadership**
- **Integrity**
- **Initiative**

TECHNOLOGY

You might use software like this on the job:

Analytical or scientific software

- Electrosoft FlashWorks
- Elite Software E-Coord

Data base user interface and query software

- Insight Direct ServiceCEO
- Resolve service management software

Computer aided design CAD software

- One Mile Up Panel Planner
- SmartDraw software

EDUCATION



some college or high school diploma usually needed

Get started on your career:



JOB OUTLOOK



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

SALARY: **\$48,250** per year, on average



green This work is part of the **green economy**.

EXPLORE MORE

- [Avionics Technicians](#)
- [Electrical & Electronic Equipment Assemblers](#)
- [Electronic Drafters](#)
- [Electronics Engineering Technicians](#)
- [Model Makers, Metal & Plastic](#)

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 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) provides detailed descriptions and more ways to search careers.