

# **Raymond Eaton - 47**

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My first job was helping out at construction sites to earn money during summers in high school. I loved being outside and seeing the progress of my work every day. After I graduated, I realized I could apply what I had learned to building inspections. I went through a training program with my local technical college while working for my employer. I always have the option to update my training through the tech college or even go to college to get a degree in engineering, but right now, it's great not having to be at a desk all day, and I'm still learning something new with every inspection.

## **Occupation:**

**Building Inspector** 

Salary:

\$58,035

## **Education:**

High School Diploma or Equivalent

## Job Description:

**Construction and Building Inspectors** inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes, and other regulations. Inspections may be general in nature or may be limited to a specific area, such as electrical systems or plumbing.\*



## Job Description:

### JOB STATISTICS.

#### SOC Code: 47-4011

## **Top Job Skills:**

- Interpret construction plans
- Transportation planning
- Construction materials testing
- Prepare inspection reports
- Customer service

## **General Work Activities:**

- Mental Processes
  - Authorize construction activities
- Interacting With Others
  - Communicate with clients about products, procedures, and policies
- Information Input
  - Monitor construction operations
  - Evaluate construction projects to determine compliance with external standards or regulations
  - Inspect work sites to identify potential environmental or safety hazards
  - Inspect plumbing systems or fixtures
  - Test electrical equipment or systems to ensure proper functioning
  - Review blueprints or specifications to determine work requirements
  - Inspect completed work to ensure proper installation
- Work Output
  - Record operational or environmental data

Source: SC Works Online Services (SCWOS)

### LEARN MORE WITH SCWOS:



or Equivalent

**Typically Requires** More Than Five Years



**On-the-Job Training** Moderate-Term On-the-job Training

\*Source: Occupational Employment and Wage Statistics (OEWS) and the U.S. Bureau of Labor Statistics.

#### EXAMPLES OF WORKFORCE AREAS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Midlands
- Trident
- · Greenville

- Upper Savannah
- Lower Savannah
- Catawba

#### EXAMPLES OF EMPLOYERS WITH JOB OPENINGS:

Source: SC Works Online Services. Ask an SC Works representative for more information about postings in your area.

- Consor Engineers
- KCI Technologies
- SAFEbuilt, Inc.
- · Calvin, Giordano & Associates, Inc.

### **RELATED OCCUPATIONS<sup>\*</sup>:**

· First-Line Supervisors of Construction Trades and **Extraction Workers** 

Aviation Inspectors

- **Civil Engineering**
- Technologists and Technicians Government Property
  - Inspectors and Investigators

NOTE: All data based on state averages. Information may vary depending on region, experience, and specific employment situation. Last Updated: 2024.

SC Works Online Services (SCWOS) is the state's largest job database and provides all of South Carolina's job postings from all major sites, including Monster and Career Builder, in one resource. SCWOS has thousands of positions listed by employers all over the state. To access SCWOS, visit jobs.scworks.org.

Find in-depth breakdowns of occupational statistics such as necessary job certifications, job skills and abilities, current job openings, overview of general work activities, and more by visiting O\*NET.org.

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