



## CAREER PROFILE

# Reliability Engineer

### CAREER OUTLOOK<sup>2</sup>

As we see an increase in American manufacturing, there will be a need for reliability engineers into the future!

**Projected job growth:**  
8% (2018–2028)

**Average salary range:**  
\$93,000/year

Stanley Black & Decker provides tools and innovative solutions for those who fix, fasten, build, and energize our world. **Reliability engineers** make sure that the products being manufactured meet the needs of the customer and that the customer's voice is always heard.

### WHAT IS A RELIABILITY ENGINEER?<sup>1</sup>

**Reliability engineers** listen to the voice of the customer in the development and production of products. They ensure that manufactured goods meet or exceed customer expectations and work with teams across the business to address customer complaints or issues with products. Reliability engineers also plan and conduct quality tests and assign new product development projects across departments.

### IS RELIABILITY ENGINEER A GOOD CAREER FOR ME?

Reliability engineers are:

- excellent communicators
- team players
- analytical
- good listeners
- scientifically minded
- solution-seeking
- perseverant



## CAREER PROFILE

# Reliability Engineer

### AM I...

- Solution-seeking?
- Analytical?
- Scientifically minded?

### DO I...

- Like to solve problems?
- Work well in teams?
- Communicate and listen well?

### HOW DO I BECOME A RELIABILITY ENGINEER?

You will need to:

- take classes in science and technology
- develop your communication and teamwork skills
- study engineering in college
- get job experience working in manufacturing, in a test lab, or with product development

<sup>1</sup> [https://gafsgi.wd5.myworkdayjobs.com/en-US/GAF\\_Careers/job/Stockton-CA/Controls-Specialist\\_13856](https://gafsgi.wd5.myworkdayjobs.com/en-US/GAF_Careers/job/Stockton-CA/Controls-Specialist_13856)

<sup>2</sup> <https://www.zippia.com/control-specialist-jobs/what-does-a-control-specialist-do/>