

Relay and Instrumentation Technician

A relay and instrumentation technician diagnoses and repairs data acquisition and code systems, devices, computers and power systems and tests vital signal control relays.

Do you like to read and understand blueprints? Do you have good problem-solving skills? Are you able to lift 50 lbs comfortably? Are you comfortable working indoors and outdoors or below ground? Are you able to stand for long periods? Are you comfortable being exposed to noise, fumes and heat?



MOST IMPORTANT ESSENTIAL SKILLS

- attention to detail
- communication skills
- problem solving
- teamwork



POTENTIAL EARNINGS

Hourly wage

from \$28.80 to \$56.00

Annual salary

from \$56,160 to \$109,200

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work for:

- locomotive companies or public transit companies
 - subways
 - railways
 - commuter trains
 - sky-service trains

or one day have your OWN business!

Other related trades:

- Construction millwright (426A)
- Electronic service technician (416E)
- Industrial mechanic millwright (433A)



IMPORTANT DETAILS

- CODE 288R
- Non-compulsory trade
- 7,680 hours on the job + 320 hours of in-school training (levels 1, 2, 3, 4)
- Total of 8,000 hours (approximately three to four years)
- No certifying exam



To become a relay and instrumentation technician, you could participate in an apprenticeship.

Start your apprenticeship now with OYAP!

Check out the specialized programs in your high school to explore the trades!

