Join a team recognized for leadership, innovation and diversity

The future is what you make it.

When you join Honeywell, you become a member of our global team of thinkers, innovators, dreamers and doers who make the things that make the future.

That means changing the way we fly, fueling jets in an eco-friendly way, keeping buildings smart and safe and even making it possible to breathe on Mars.

Working at Honeywell isn’t just about developing cool things. That’s why all of our employees enjoy access to dynamic career opportunities across different fields and industries.

Are you ready to help us make the future?

Roles and Responsibilities
This position is for an entry level Optical/Systems Product Engineer within the Space Sensors Group located in Phoenix, AZ. The candidate will participate with a team of engineers and technicians in development, integration, test, and troubleshooting of fiber-optic sensors. Sensor development will include optical gyroscopes, subassemblies, and components. The job requires both strong analytical skills and demonstrated acumen in the laboratory. The candidate will

Perform formal hardware acceptance and design verification testing

Analyze acceptance and design verification test data

Troubleshoot hardware problems in the laboratory

Integrate optical sensors with electronics and firmware
Develop and write Labview/Labwindows data acquisition software to test optical sensors, components, and subassemblies

Work with a multi-disciplined team of systems, optical, mechanical, electrical and software engineers

Write test procedure documents and test plans

Develop, assemble, and validate test equipment

**Education and Qualifications**
BA/BS/MS in engineering or physics

Ability to obtain a Security Clearance

Hands-on experience with laboratory hardware (oscilloscopes, optical spectrum analyzers, network analyzers, OTDR, etc)

Strong educational background in basic physics, optics, electrical engineering

Strong communication skills and the ability to work effectively with other organizations and individuals at all levels

A positive, can-do attitude is required as well as the ability to adapt to a changing environment

**Preferred Skills**

**How to Apply**