

# Job Title:

# Electrical Engineering Intern

Compass test measurements

## Position description:

The Creativity and Productivity Business Group (C&P) of Logitech is looking for an undergraduate student to assist the electrical and mechanical develop and build a test system that can replace the iPad/iPhone for magnetic compass interference testing for our mobility accessories. During this internship, you will create hardware and software bricks to achieve a seamless measurement of magnetic field in the  $\mu$ Tesla range.

For more information about our products please visit: <https://www.logitech.com/en-us>

## Qualifying Skills:

- Passion for Consumer Electronics & Gaming
- Good written and verbal English skills
- Curious and attentive to details
- Graduate level with electrical, engineering, or science degree
- Degree in Computer science or Electrical Engineering
- Knowledge in embedded hardware and software
- Experience on software application

## Nice to Have Skills:

- Arduino or equivalent automation development experience
- Magnetics, permanent magnets or electromagnets
- Parametric study experience
- FMEA experience