

Electrical Engineer

Undergraduate Researcher

Job Description

The Institute for Sensing and Imbedded Network Systems Engineering is looking for an undergraduate electrical engineer researcher to join a team looking to build a museum exhibit for the South Florida Science Center. The position is part of the I-SENSE engineering team and has the possibility of turning into a longer-term position.

Responsibilities

- Working on the design and implementation of an electronic control system for a drop test chamber
- Wiring and connection analysis
- Collecting and cleaning data
- Common responsibilities also include supporting the rapid prototyping capabilities of the lab

Other Preferred Knowledge/Skills

- PCB design and assembly
- Embedded Systems experience
- Arduino Programming

The ideal candidate will be a strong technical communicator and good team player with a desire to learn and grow.

If interested, please email your resume to Dr. Jiannan Zhai at
jzhai@fau.edu