

Part-Time Job Opportunities for System Integration

The Micro/Nano Engineering Lab (MNEL) in the Department of Mechanical and Aerospace Engineering is seeking to hire NCSU undergraduate/graduate students with computer programming for system integration skills as part-time student workers.

This project will provide students with the hands-on opportunities to work on different areas including the dynamics, programming, ultrasound and interface development. Also, the students will be able to work with professionals with background in global health and machine learning.

Qualifications:

- Proficient in C++ and LabVIEW;
- Experience with system integration design, including multi-sensor data streaming and synchronization;
- Experience with motion tracking is a plus;
- Experience with 3D design software, such as SolidWorks and AutoCAD is a plus;
- Experience with experiment design and set-up is a plus.

The schedule is flexible, but it will require weekly meetings with the project leader. For more information, please contact Dr. Chang Peng (cpeng6@ncsu.edu).

To apply, please send the following documents to Dr. Chang Peng (cpeng6@ncsu.edu):

- Brief introduction about your related experience and your interest in the job;
- A simple resume;
- College transcript (unofficial are acceptable).