Marketing Title: Student IT engineer

This position is needed to support the controls engineering efforts in Accelerator controls.

The National Synchrotron Light Source II (NSLS-II) is seeking a Student to learn and to help with the Controls systems for framework for the NSLS-II photon source Accelerator systems.

Essential Duties and Responsibilities:

The successful student will work with a team of scientists and engineers on assorted projects associated with the development and operation of the NSLS-II IT servers, disk storage arrays and systems. Configuration, help with design and with debugging, tracing and logging of IT systems are all essential components of this position.

Required Knowledge, Skills, and Abilities:

- Part way BS degree in Computer Science, Engineering or related field
- A demonstrable interest in collaborative software development
- Experience working with Linux systems
- Experience or course work with servers or networking or others

Preferred Knowledge, Skills, and Abilities:

- Good written and oral communication skills
- Effective interpersonal skills.

At Brookhaven National Laboratory we believe that a comprehensive employee benefits program is an important and meaningful part of the compensation employees receive. Our benefits program includes but is not limited to:

- Medical Plans
- Vacation
- Holidays
- Dental Plans
- Life Insurance
- 401(k) Plan
- Retirement Plan
- On site Child Development Center, Swimming Pool, Weight room Tennis Courts, and many other employee perks and benefits