UFIT Research Computing
Operations Intern

Hiring Manager Name & Title: Brennan Jones, Systems Admin/Programmer IV
Department: 14500000 - Research Computing
Title of Internship: Operations Infrastructure

Brief Description of Internship:
The Research Computing Operations Team is looking for an intern to assist with the maintenance of UF's supercomputer HiPerGator. This work will include following maintenance documentation after a system has been repaired to return a system to production. The intern will be expected to work with Research Computing Operations staff as well as communicating with UFRC vendors. This position is physically located at UF East Campus, 2046 NE Waldo Road, Gainesville, FL 32609.

Specific Duties:

- Assist RC Operations staff with after maintenance steps
- Communicate with vendors to schedule maintenance and return defective parts
- Determine areas of improvement for HiPerGator maintenance

Hours Per Week: 8 -16 hours per week

Work Location: UF East Campus, 2046 NE Waldo Road, Gainesville, FL 32609

Hourly Rate: $15-$18/hour

Qualifications Needed:
- Detailed oriented and able to follow procedures thoroughly
- Strong listening, and communication skills
- Familiarity with Linux and command-line use
- Some programming experience is a plus

Learning Objectives:

- Practical understanding of contemporary research computing
- Become proficient in Linux and command-line use
- Learning to work in a professional production environment adhering to policies and procedures
- Demonstrate openness, inclusiveness, sensitivity, and the ability to interact respectfully with all people and understand individuals' differences
- Identify, write down, and carry out performance objectives (mutually agreed upon by the employer, the UFIT experiential learning supervisor, and the student) related to the practical experience in their internship.

- Develop effective work habits, including time management, punctuality, and personal accountability related to the work and its function in the economy.