

UF Information Technology

Internship Title: AI Support Internship

Department: Research Computing

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

Brief Description of Internship:

The Research Computing AI Support and Services Team is looking for interns who can assist with UF Research Computing AI services including AI software support, AI consulting services, and AI support infrastructure development and updates on HiPerGator. The interns will be expected to work with Research Computing AI Support staff and communicate with customers as needed.

Specific Duties:

- Installation of AI related applications on HiPerGator
- Updating and improving AI support infrastructure (software, reference data, examples) on HiPerGator
- Development of software tools for AI research consulting projects
- Updating and improving AI related documentations

Hours Per Week: 10 - 20 hours per week

Qualifications Needed:

- Strong communication skills
- Familiarity with Linux and command-line use
- Programming skills in Python, Julia or other languages
- Research experience is a plus

Learning Objectives:

- Practical understanding of contemporary research computing
- Learning fundamental and state-of-art AI concepts and software tools and platforms
- AI software installation and usage
- Programming experience with research projects
- 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