

UFIT Research Computing

Artificial Intelligence Support Internship

Hiring Manager Name & Title: Ying Zhang, IT Manager

Department: Research Computing

Title of Internship: AI Support Internship

Brief Description of Internship (please include physical location of the job):

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

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

Hourly Rate: \$15-\$18/hour

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.