Do you have a passion for developing the next great web-based application or learning about the distributed systems in practice? Are you looking for an interesting, challenging on-campus student job where you will learn new technologies and real-world professional technical experience while having a direct impact on scientists world-wide?

CyVerse is a fast-paced, NSF-funded project whose mission is to develop an advanced cyber-infrastructure for the life sciences community. The CyVerse Core Services Team is looking for undergraduate students during the 2015 spring semester to contribute to CyVerse's cyber-architecture as a Student DevOps/Systems Administrator.

Hourly rate will depend on experience ($12-15).

For a STUDENT SOFTWARE DEVELOPER position, successful candidates will be highly motivated, be willing to learn new technologies, have excellent time management skills (to juggle work and studies), and have some prior software development and programming experience. If available, a portfolio or examples of prior projects would be appreciated.

Primary Duties and Responsibilities for the Student Web Developer include (specific duties may depend on project assignments):

* Creating or customizing scripts, tools, or web applications according to a schedule and to specifications

* Installing and configuring of open-source software

* Writing documentation, including specifications, requirements, use cases and design documents

* Evaluating open source software

* Providing technical support

http://www.cyverse.org/atmosphere