

**Internship Title:**  
**Data Service Operations Intern**

**Describe in a few words what the intern project is:**

Assist in building laser monitoring server and configuration  
Plan and coordinate Data Products Software rollout (CDS, COL, DCM, DP) with Field Service Teams  
Create web pages to enter configuration information and track inventory

**Create monitoring tools to identify gaps in data flow and alert via email/text**

**Internship Objective:**

Build servers and maintain records to assist data products group in completing CDS server deployment during summer Internship period.

**Intern Qualifications/Experience Desired (major/year/skills):**

Computer Science or related discipline/Any with appropriate qualifications/  
Familiarity with Enterprise Server hardware  
Experience installing Windows 2008 and Linux operating systems and other windows software.  
PHP programming  
Well versed with SQL  
Unix shell scripting (bash)  
Ability to program in python.

**Benefit/Experience for Intern:**

Hands-on experience with Enterprise Server hardware, exposure to Server builds and setup ,  
programming using php and SQL, tracking and completing projects in work environments.

If interested send your resumes to [universityrelations@cymer.com](mailto:universityrelations@cymer.com) with the subject line "Data Services Internship"