School of Medicine and Public Health Facilities Internship – Computer Programmer and Developer

Pay Rate: $12-15/hour, dependent upon experience and qualifications

The School of Medicine and Public Health Facilities team is looking for a full-time summer programmer, with part time spring work starting immediately. The position is primarily geared at students finishing their 2nd or 3rd year and who are majoring in Computer Science.

Expectations/Duties:

- We are looking for someone who can develop and implement a workflow for integrating physical space data into a MySQL database.
- The person will need to pull data from multiple University of Wisconsin systems, including an Access database, an Oracle based HR system, and the UW Shared Financial Systems database.
- The person must be able to set up various query reports
- Develop systems to visually represent the information from the query reports
- We would also like the person in this position to create a web portal/portlet on the School of Medicine and Public Health intranet. Through this portal, we would like staff and faculty to be able to access floor plans, reports, and graphical representations of the information.

Required skills/experience:

- General experience with programming, coding, testing, and debugging
- Experience with Access data migration
- Experience with MySQL (may consider classwork as experience)
- Good communication skills with non-IT people
- Self-starter who is able to work independently

Desired, but not required:

- Familiarity with Oracle based systems
- Familiarity with WISDM financial database
- Familiarity with WISPER grants financial database

The internship position will be in the Facilities office of the Health Science Learning Center, 750 Highland Ave. Madison, WI 53705. If you are interested in this position, please send a short statement of interest and resume to Jenn Hekman at jhekman@wisc.edu