Web Programmer/Developer Position Announcement

Position
Dr. June Ahn and Dr. Brian Butler (College of Information Studies, College of Education, HCIL) are looking for a programmer/developer in the Open Communities for Education and Learning (OCEL) project. The developer will assist in a project exploring large-scale, open education and learning in the Peer 2 Peer University (P2PU). This is a 1-year position that can be structured as an hourly paid position or a graduate assistantship.

Responsibilities
The developer will assist with the following:
- Interface with P2PU staff and community to facilitate the periodic acquisition and management of data from the platform
- Creation of organizational policies, routines, and processes to facilitate the open sharing of P2PU data to the research community, taking into account issues of ethics and privacy
- Data administration and management, data cleaning, and dataset creation from P2PU data
- Programming and development on the P2PU platform to support design experiments and studies conducted in the online community
- Scholarly activities including literature reviews, research, data analysis, and scholarly writing
- Other tasks as assigned

Requirements and Qualifications
- Prior web development and programming experience (Python/Django etc.),
- Experience contributing to open source projects (familiarity with P2PU and its open source platform Lernanta in particular is a plus)
- Experience with database administration and management (e.g. MySQL, Access etc.)
- Excellent communication skills (written and oral)
- Ability to work well independently, under rapid deadlines, and as part of a team

Compensation
- This position can be structured as an hourly paid position or graduate assistantship (stipend, tuition remission, and benefits). Please indicate which you might prefer when applying and your hourly rate.

Duration
- This award is for 1-year - 2012-2013

To Apply
Send the following to juneahn@umd.edu and bsbutler@umd.edu:
- A cover letter outlining your interest and relevant prior experience and skills that match the requirements of the position
- A resume/CV
- Current contact information for two references

Applications will be accepted until the position is filled.