

Job Title	Academic Technology Specialist
PVN ID	HO-1602-000984
Category	Information Technology
Location	HOSTOS C. C.
Department	Educational Technology
Status	Full Time
Annual Salary	\$48,000.00 - \$60,000.00
Hour(s) a Week	35
Closing Date	Sep 21, 2016 (Or Until Filled)

General Description

Under supervision of the Director of Educational Technology, the Applications Developer will implement complex technical programs and/or projects; perform a range of work in development/programming, communications, technical support, instructional design, and other similar functions to support faculty & students depending on the needs of the Office of Educational Technology; and provide input to educational technology policy-making decisions.

Key Responsibilities and Activities:

- Support in the implementation of 21st Century technologies, such as ePortfolios, blended/asynchronous courses, mobile learning, web 2.0 tools for education.
- Develop and implement innovative pedagogical applications using the latest computer, mobile and digital media technologies.
- Develop educational and interactive websites, including interactive learning modules, multimedia presentations, and rich media.
- Provide one-to-one guidance to faculty in Blackboard, ePortfolios, blended/online learning, mobile learning, and digital media use in the classroom across all disciplines in a professional setting.
- Support and enhance existing homegrown applications as required.
- Develop and administer short-term training courses for faculty and students.
- Provide support for Blackboard, Digication, and WordPress users.
- Keep abreast of the latest hardware and software developments and adapt them for pedagogical uses across disciplines.

Other Duties

- Manage multiple projects in a dynamic team-oriented environment;
- Serve as a liaison between Academic Departments and the Office of Educational Technology, and as a technical resource in all aspects of instructional design, as well as technologies used in the classroom.

Qualifications

- Bachelor or higher degree in Computer Science or related field, and/or equivalent work experience.
- In-depth experience programming in Java, .NET, ASP, PHP, ActionScript(Flash).
- In-depth experience with lecture capturing solutions (e.g. Tegrity, Panopto), TurnItIn, Camtasia, Adobe CS Suite, Blackboard.
- Strong understanding of database design (MySQL, MS SQL, MS Access).
- Strong understanding of HTML5, CSS3, HTML, XHTML, XML, JavaScript, AJAX, JQUERY, and Internet standards and protocols.
- Strong teamwork and interpersonal skills.
- Knowledge of project development life cycle is a plus.
- Strong understanding of WordPress Multisites, Kaltura, WikiMedia, and other CMS platforms is a plus.
- Experience with Windows Mobile, iOS, and other mobile environments / languages is a plus.