Web and Mobile App Developer Hourly Positions

Department of Educational Studies
College of Education and Human Ecology
The Ohio State University

The Research Laboratory for Digital Learning is recruiting web and mobile app programmers and developers to join a multi-disciplinarily team on a statewide project in designing and developing a K-12 digital learning applications.

Desired Skills

- Knowledge about Responsive Web Design.
- Solid knowledge of HTML5, CSS3 and JavaScript as well as at least one kind of JavaScript frameworks such as jQuery or AngularJS.
- Back-end web development using PHP, HTML and CSS.
- iOS native app development using Xcode and Objective-C (or Swift).
- Hybrid and cross-platform mobile app development skills using Apache Cordova (formerly known as: Adobe PhoneGap), or alternatives are acceptable.
- At least one kind of "responsive" UI frameworks such as Susy, Twitter Bootstrap, jQuery Mobile, or Metro UI CSS.
- At least one kind of CSS preprocessors like SASS/SCSS or LESS.
- Experience with both local/offline databases (e.g. SQLite) and server-based MySQL
- Experience with using information from the Geographic Information Systems with mobile devices.

Application Requirements:
Applicants must be a current student at The Ohio State University in programs such as computer sciences, electronic engineering, information sciences, multimedia design and development, or a related field. The positions will be hourly positions and can be renewed every semester contingent upon satisfactory performance and the approval of funding. Work-study qualified students are preferred. Please send a one-page cover letter, resume, and links to previous developmental projects to Dr. Kui Xie (xie.359@osu.edu). Review of application will begin upon receipt of these materials.