Engineering IT Shared Services at the University of Illinois at Urbana-Champaign seeks applicants for an Associate Web Application Developer or Web Application Developer position. We are the primary information technology services provider for Engineering at Illinois, serving the IT needs of more than 1,100 faculty and staff and over 10,000 students. Our mission is to ensure that all faculty, students and staff in the College have easy and well-supported access to IT services that are second to none in support of their teaching, research, and learning. We pride ourselves on our user-centric approach to IT, with emphasis on effectiveness, visibility and accountability. This is an excellent opportunity to join our dynamic team. More information about Engineering IT can be found here: http://it.engineering.illinois.edu/about-us.

WEB APPLICATION DEVELOPER—TWO LEVELS
Both levels (Associate Web Application Developer and Web Application Developer) will program and maintain web applications or sites within the College of Engineering web hosting infrastructure.

Specific duties and responsibilities include the following, but may vary depending on position level:

- Develop applications according to specifications provided by the Business Analyst. Associate developers will have limited creative freedom so long as the requirements are met. Application categories include: academic, administrative, facilities, financial, and human resources programs.
- Support existing applications by answering user questions, fixing bugs and iteratively enhancing available functionality.
- Document support functionality of applications authored within an existing documentation framework. Documents will then be stored and retrievable by other developers and users.
- Solve most problems independently, seeking assistance from subject experts where appropriate. Issues range from user training, coding problems, data issues and others potentially missed during testing.
- Complete assigned individual projects within agreed upon timeframes.
- Keep assigned user community well informed of IT issues and changes to reduce confusion and educate users.
- Maintain rapport with user community to keep informed and anticipate needs.
- Record all time spent on projects in the internal work-log application.
- Other duties as assigned.

QUALIFICATIONS FOR ASSOCIATE WEB APPLICATION DEVELOPER

Minimum qualifications:
- Bachelor’s degree.
- 1 year of ASP.NET MVC (3.5 or newer preferred) or equivalent language development and support
- 6 months of SQL Server database development including use of stored procedures
- 6 months experience with requirements gathering and generating technical specifications
- Experience with unit and system testing and production support
- 6 months experience creating system and user documentation
- Demonstrated ability to work with team to accomplish IT projects or initiatives
- Demonstrated customer service excellence
- Proven excellence in oral and written communication skills

Preferred qualifications:
- Additional development experience in languages other than .NET, including Classic ASP
- Knowledge of application/web development best practices and awareness of FERPA regulations
- Knowledge of software development methodologies, strategies, and lifecycle
QUALIFICATIONS FOR WEB APPLICATION DEVELOPER

Minimum qualifications:
- Bachelor’s degree
- 1-3 years of ASP.NET MVC (3.5 or newer) development and support
- 3+ years of SQL Server database development including use of stored procedures
- 1-2 years experience with requirements gathering and generating technical specifications
- 1-2 years experience with unit and system testing and production support
- 1-2 years experience creating system and user documentation
- Demonstrated ability to work with team to accomplish IT projects or initiatives
- Demonstrated customer service excellence
- 1-2 years experience with unit and system testing and production support
- 1-2 years experience creating system and user documentation
- Demonstrated ability to work with team to accomplish IT projects or initiatives
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- Demonstrated ability to work with team to accomplish IT projects or initiatives
- Demonstrated customer service excellence

Preferred qualifications:
- Additional development experience in languages other than .NET, including Classic ASP
- Experience implementing Bootstrap or other CSS framework. Working knowledge of responsive design.
- Experience using JQuery for Client Side interactions and AJAX calls
- Knowledge of application/web development best practices and awareness of FERPA regulations
- Knowledge of software development methodologies, strategies, and lifecycle
- Familiarity with .NET framework library functions
- Proven advanced application troubleshooting experience
- Familiarity with at least one domain of University of Illinois Electronic Data Warehouse (EDW)
- Experience training technical and non-technical users on use and structure of applications

This is a full-time, benefits-eligible academic professional position appointed on a 12-month service basis. The expected start date is as soon as possible after the closing date. Salary and position level are commensurate with experience and qualifications. Minimum salary for Associate Web Application Developer is $44,800; minimum salary for Web Application Developer is $53,500.

To apply, please create your candidate profile at [http://jobs.illinois.edu](http://jobs.illinois.edu) and upload your cover letter, resume, and names/contact information for three references as a single pdf file by February 9, 2016. Interviews may take place prior to the closing date; however, full consideration will be given to complete applications received by that date. For further information regarding application procedures, contact Sarah Musselman at slmussel@illinois.edu or 217-244-1056.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.

*Illinois is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age, status as a protected veteran, status as a qualified individual with a disability, or criminal conviction history. Illinois welcomes individuals with diverse backgrounds, experiences, and ideas who embrace and value diversity and inclusivity.* ([www.inclusiveillinois.illinois.edu](http://www.inclusiveillinois.illinois.edu))