THEC TSAC

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Executive Director

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HIGHER EDUCATION COMMISSION
STUDENT ASSISTANCE CORPORATION
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TSAC-SOFTWARE DEVELOPER ADV

The Tennessee Higher Education Commission (THEC) was created for the purpose of coordinating and supporting the efforts of postsecondary institutions in the State of Tennessee. THEC is relentlessly focused on increasing the number of Tennesseans with a postsecondary credential. We pursue this goal by innovating for student access and success, creating a policy environment conducive to increased degree attainment, and protecting students and consumers. Additional information about THEC may be found at www.tn.gov/thec.

Job Summary
Tennessee Higher Education Commission is looking for a 5 + years experienced .NET Developer with knowledge of Object-Oriented Concepts, MVC frameworks, Entity Framework and LINQ. This individual will assist with the development and maintenance of computer program design, coding, testing, debugging and implementation as required by project goals. In addition, the candidate will identify and resolve application malfunctions to assure continuity of service for supported business functions.

Primary Duties and Responsibilities
- Collaborate with other software developers, business analysts and quality analysts to plan, design, develop, test, and maintain web-based business applications built on Microsoft technologies.
- Design, develop, and unit test applications in accordance with established standards.
- Debug and test existing application programs.
- Participate in peer-reviews of solution designs and related code.
- Develop, refine, and tune integrations between applications.
- Adhere to high-quality development principles while delivering solutions on-time and on-budget.
- Research and evaluate a variety of software products.
- Package and support deployment of releases.
- Work with teammates in the migration of legacy applications to current Microsoft technologies.
- Interact with end users to fix defects, find solutions, and test.
- Assist in the collection and documentation of requirements, development of user

stories, estimates and work plans.
- Prepare reports, manuals and other documentation on the status, operation and maintenance of software.
- Attend daily/weekly meetings with teams to report on status.
- Assess opportunities for application and process improvement and prepare documentation of rationale to share with team members and other affected parties.

Skills and Qualifications
- 5+ years of experience in software development for business systems.
- College or University degree in Computer Science or a related discipline.
- C# programming language experience.
- Web development in .NET framework.
- Web API development in ASP.NET Framework.
- Developing web pages using the MVC design pattern.
- Microsoft SQL Server (create and modify tables, views, and stored procedures) experience.
- CSS (Cascading Style Sheets) in Bootstrap.
- JavaScript in JQuery.
- Working knowledge of agile methodologies and software development lifecycles.
- Must have strong written communication, analytical, and interpersonal skills.

Anticipated Salary Range and Benefits
The starting salary for this position is commensurate with experience and qualifications. This position offers a competitive benefits package that includes, health, dental, life insurance, and paid vacation and holidays.

How to Apply
Please submit a cover letter, resume, and contact information for three references to David Heithcock, HR Director, THEC/TSAC at thec.hr@tn.gov.