

*Employment Opportunity:*

## **Senior Software Engineer**

South Dakota Legislative Research Council, Pierre, South Dakota

The SD Legislative Research Council, the nonpartisan research and support staff of the South Dakota Legislature, is accepting applications for a Senior Software Engineer. This position is responsible for the development, maintenance, and support of the Legislature's information systems. The Senior Software Engineer will provide high level IT services to the South Dakota Legislature and staff. An applicant must have the ability to analyze system needs and recommend proactive solutions or new innovations. Applicants should be eager for the opportunity to work in a positive, team environment and be honest, trustworthy, discrete, and have the ability to explain technical issues to nontechnical staff and users.

### **Duties and Responsibilities:**

- Responsible for the design, development, maintenance and support of the Legislature's information systems, including website, desktop and mobile applications, to meet changing legislative needs.
- Learns and applies knowledge of legislative processes to optimize technology resources to offer efficient solutions. Performs process analysis to identify opportunities for performance enhancement. Develops test plans to verify functionality and implementation of hardware and software. Provides technical guidance on a number of systems to ensure a unified and reliable legislative experience across devices.
- Develops user-level and technical requirement specifications for new systems or changes to existing systems.
- In cooperation with other IT staff, assists the Legislature with setting the IT priorities.
- Builds reports for legislative systems to enhance data usefulness and reliability. Creates, deploys, and maintains reports; as well as, assists users in creating and managing reports.
- Creates and maintains system-level documentation.

**Education/experience:** Applicants should have technical knowledge of and preferably a minimum of 3 years of experience with VB.NET, ASPX, MS SQL, and TFS. Also desirable – Mobile development, iOS development, MS Office API, JavaScript, XML, CSS, bootstrap, SSRS, IIS Administration, SQL Administration and knowledge of good project management practices.

A Bachelor's degree from an accredited university in computer science or a related field is desirable but not required. Applicants should have good knowledge of programming methods and techniques, system design, database design and problem solving. Applicants should also have good interpersonal skills to establish and maintain effective working relationships, and to collaborate with legislators and others. This role is for a well-grounded professional who has solid software engineering skills.

**Salary Range:** \$57,363 to \$86,045 DOQ, with a market rate goal of \$71,704.

**Application Process:** This position is exempt from the Career Service Act. Applications will be accepted through November 13, 2017. Application information for this position will be kept confidential. Please send a letter of interest and resume via hard copy or e-mail to:

Jason Hancock, Director  
Legislative Research Council, 500 East Capitol Avenue, Pierre SD 57501  
605-773-3251 | E-Mail: [Legis.Resume@sdlegislature.gov](mailto:Legis.Resume@sdlegislature.gov)

