Job Announcement
Software Developer II

The Position

The Utah Association of Counties is seeking a skilled Software Developer to support its custom software applications. This individual will be responsible for implementing business logic, managing data configurations, and integrating Power BI and Power BI Embedded for advanced reporting. This individual will play a critical role in designing, developing, and maintaining scalable web APIs, services, and data-driven applications. The role requires strong database development skills, experience with Microsoft Azure, and passion for delivering clean, efficient, and impactful code. The ideal candidate will thrive in a collaborative environment and contribute to the evolution of our system architecture.

Key Responsibilities

1. **Application Development**
   o Design and develop scalable APIs and application features based on business requirements.
   o Write clean, efficient, and maintainable code using C# and .NET.
   o Revise, refactor, and debug code to improve performance and reliability.
   o Implement business logic and data configurations to support API actions.
2. **Data & Reporting Integration**
   o Integrate Power BI and Power BI Embedded into web applications.
   o Develop and manage SQL Server databases, including data modeling and querying.
   o Maintain and organize API documentation and collections using Postman.
3. **Collaboration & Architecture**
   o Participate in requirements gathering and technical planning sessions.
   o Collaborate with cross-functional teams to ensure alignment with overall system architecture.
   o Contribute to the design and evolution of system architecture and development best practices.
4. **Testing & Support**
   o Participate in application testing, including unit, integration and user acceptance testing.
   o Provide technical guidance and recommendations on application functionality and enhancements.

Qualifications

- **Education:** Bachelor's degree in computer science, information systems, engineering or equivalent experience in a related field.
- **Experience:** Minimum 4 years of experience in software development, including application design and implementation is preferred.
- **Skills**
  o Proficiency with Power BI and Power BI Embedded for web-based reporting and integration.
  o Strong understanding of the Power BI platform and its capabilities.
  o Expertise in SQL Server, including data modeling, querying, and development using T-SQL.
  o Experience developing .NET Web APIs using C#.
  o Familiarity with Entity Framework for data access and ORM.
  o Experience with Azure DevOps, including CI/CD pipelines and deployment automation.
  o Ability to analyze and implement complex technical requirements with a focus on scalability and maintainability.
  o Skilled in debugging, refactoring, and optimizing code for performance and maintainability.
  o Capable of managing multiple priorities and working independently with sound judgment.
  o Strong collaboration skills and the ability to contribute to system architecture and design discussions.
- **Attributes**
  o A commitment to the organization's mission and goals.
  o Strong initiative and proactive approach to problem-solving and innovation.
  o High attention to detail, especially in coding, testing, and documentation.
  o Ability to work independently while contributing effectively to a collaborative team environment.
  o Excellent time management and organization skills, with the ability to manage multiple priorities.
  o Professional demeanor with a strong sense of accountability and ownership.
  o Discretion in handling sensitive data and system access.
  o A continuous learner with a passion for staying current on emerging technologies and best practices.

Work Environment

- **Location:** Murray, Utah.
- **Work Schedule:** Full-time.
- **Travel:** Occasional travel required for on-site training, meetings, conferences, and events.

Compensation

This is a full-time, non-exempt position. Compensation will be $80,000 - $95,000 annually, depending upon experience and qualifications. Benefits include health, dental, and life insurance, retirement, paid holidays, and paid leave.

To be considered as an applicant, please email resume and cover letter in confidence to:
brandy@utahcounties.org
- Include in the Subject line: Software Developer II.
- Deadline for submitting an application is July 15, 2025.