

Position: Software Engineer
Company: Titan Public Safety Solutions, LLC

Job Location: Madison, WI (Eastside)
Start Date: Negotiable

Contact: Melanie@tipssllc.com
Submit Resume and Cover Letter for consideration
Applications accepted until the position is filled

Employment Term: Regular
Employment Type: Full Time (3/4 time possible)
Work Hours: Flexible (in-house)
Starting Salary Range: Competitive Salary, Benefits, and Annual Bonus

Required Education: Bachelor's Degree + 2 yrs experience or
Associate Degree + 5 yrs experience
Required Experience: Flexible
Required Security Clearance: Background Check Required
Related Categories: IT

Company Information

Titan Public Safety Solutions, LLC (TiPSS) is a well-respected, customer-oriented, public safety software company located in Madison, Wisconsin at the eastside American Center Business Park. Our products include a highly regarded suite of law enforcement, parking ticket management, municipal court, and cashing software solutions for cities, towns, and villages. Business and personal ethics, integrity, and a high standard of behavior are what sets us apart from our competitors. We value our employees as friends and collaborators and recognize that it is our different backgrounds, skills, and personalities that create an environment steeped with enthusiasm and respect. We are excited about our work and we think it shows!

Benefits include: Flexible hours; competitive salary and annual bonus; paid holidays, vacation, and sick time off; and Simple IRA requirement plan.

Position Description

TiPSS has a fulltime software engineer position available for a web-based application developer to work closely with our experienced development and customer support teams to deliver high quality, customer centered municipal government software solutions. The ideal candidate is a bright, hardworking, dependable, and personable individual with a diverse set of skills and a strong desire to learn and excel.

Primary Responsibilities:

- Utilize established development tools, guidelines, and conventions including but not limited to Visual Studio, ASP.NET, MS SQL Server, HTML, CSS, JavaScript, and C#/VB.NET
- Create and deliver data-driven reports
- Maintain and manage project schedules
- Develop system specifications using object-oriented design and analysis concepts

- Analyze business objectives through formal and informal customer and team communications
- Design, code, and test new web-based software applications
- Participate in and lead peer code reviews
- Maintain existing software systems by identifying and correcting software defects
- Optimize SQL Server queries and stored procedures
- Investigate and develop skills in new technologies
- Create and maintain technical specifications, operational documents, and test plans

Qualifications:

- Bachelor's Degree in Computer Science with 2 years of related experience or Associate Degree with 5 years related experience
- Experience building and supporting applications using C# in the VB.NET & ASP.NET Framework
- Experience designing and working with n-tier architectures
- Familiar with object-oriented programming (OOP) and computer science foundations
- Familiar with AGILE and traditional lifecycle development frameworks
- Familiar with project management and source control software
- Ability to design and optimize SQL server queries/stored procedures
- Ability to manage project implementation schedules
- Comfortable working independently or as a team member
- Skilled at multi-tasking in an ever changing environment
- Developed eye for consistency with strong attention to detail

Core Technologies:

- VB.NET & ASP.NET using C#
- MS SQL Server
- JavaScript/CSS 3/HTML

Development Environment:

- Visual Studio 2015
- Visual Studio Team Services

Third Party/Open Source Packages:

- | | |
|------------------------------|------------------|
| • .NET | • Javascript/CSS |
| • WebApi 2 | • Angular.js |
| • Entity Framework | • Bootstrap |
| • Identity Framework | • Node.js/npm |
| • Developer Express Reports | • Gulp |
| • Unity Dependency Injection | |
| • AutoMapper | |