

Junior Software Engineer

This position can be located in Lafayette, Indiana or Winamac, Indiana

GENERAL PURPOSE:

The Junior Software Engineer will assist with the development and maintenance of business software. This will include troubleshooting and resolution of technical and security related issues. They will have added responsibilities of managing IT assets and helping the administrators with root cause analysis.

ESSENTIAL FUNCTIONS:

- Software development
- Research and root cause analysis of problems
- Maintaining, repairing and testing software
- Documenting software, creating standard operating procedures for use
- Work with other developers and members of the IT staff to complete projects and tasks assigned to the IT department
- Projects – Assignment to projects in field of study. The head of some of the projects will be necessary
- Reporting – Must report on projects, development issues to next level manager through direct communication, tally boards, emails
- Offering technical support via hands on, phone, email, IM, remote share
- Training and personal development

KNOWLEDGE, SKILLS, ABILITIES:

- Object oriented software development.
- Strong IDE competency with Visual Studio, Eclipse, Netbeans or equivalent knowledge in a majority of following languages: C/C++/C#, Java, SQL, XML, JavaScript, jQuery, HTML5, CSS3, ASP .Net, PowerShell, PHP, Python, Bash
- Working knowledge of database concepts, IT hardware and software
- Understanding of computer networking, basic security practices and ethics
- Good communication skills, both written and verbal. Adaptable to change. Must be able to prioritize as change occurs. A good understanding of Microsoft and *nix based software.

MINIMUM QUALIFICATIONS:

BS in Computer Science or related discipline and two years' work experience in software development or analytical field to include data analysis required. An equivalent combination of education and experience equal to 6 years will also be considered.