

PROGRAMMER / NETWORK ADMINISTRATOR

Function: The Programmer / Network Administrator will support the Information Technology department with a variety of tasks, including the daily maintenance of computer programs, databases, and applications and the ancillary support of end-users and company servers. The position will work with other departments to ensure that technology solutions are effective, efficient, and meet the needs of the company.

Essential Duties and Responsibilities:

Programming Duties:

- Program .NET applications (new and existing) using XAML, C#, and VB with Visual Studio
- Use development practices like version control, MVVM frameworks, and ORM to improve efficiency and code quality
- Diagnose and resolve computer complications, hardware and software related
- Program and interface with Allen Bradley PLC and HMI production equipment using DLL's & OPC software

Helpdesk Duties:

- Setup and offer continued support for computers, printers, cell phones, and any related equipment
- Resolve network connectivity issues and assist users as necessary
- Maintain Active Directory and Microsoft Exchange user accounts
- Monitor servers in coordination with the contracted support company
- Aid users with software including email, office programs, and technical applications.
- Networking skills including firewall, switch configuration, and an understanding of industrial/corporate network infrastructure
- Follow all safety rules and regulations
- Other duties as assigned

Knowledge, Skills and Abilities:

- Associates degree or equivalent experience
- Firm grasp of Object-Oriented Design principles and Relational Databases
- Knowledgeable or ability to learn related software and programming languages.
- Understanding of dynamic-linked libraries (DLLs), Component Object Model (COM), and SQL queries is preferred
- Mathematical skills & an understanding of physics
- Oral and written communication skills
- Extensive computer knowledge