

INFORMATION TECHNOLOGY SPECIALIST

Serve as support to branch offices and administrative office on all phases of technology use by employees.

WHAT RESPONSIBILITIES WILL I HAVE?

- Assist in Administering and maintaining technical infrastructure that includes, but not limited to: customer servers, switches routers, desktops, laptops and networks where applicable and as needed to support Technical Services Systems & IT structure
- Assist in administering and maintaining security, hardware and applications for all Technical Services Systems
- Administer and maintain virtualization technologies and all current and future programs/software
- Assist in the development of innovative new technologies that will enhance the company's position in the market
- Research and test new technologies for implementation into the IT portfolio, as directed
- Perform maintenance and troubleshooting on company computers
- Ensure computers are secure from cyber threats
- Install and support software programs used by the company
- Provide training and support to employees



WHAT EDUCATION & TRAINING IS REQUIRED?

Bachelor's degree in computer science or information technology

THE FOLLOWING HIGH SCHOOL COURSES ARE RECOMMENDED...

Agricultural education, mathematics, computer courses

TYPICAL EMPLOYERS

Most companies have IT specialists to maintain employee computers and computing systems

FUTURE JOB MARKET/OUTLOOK



SUGGESTED PROFESSIONAL ORGANIZATIONS & ASSOCIATIONS

- Association of Information Technology Professionals
- Network Professionals Association
- CompTIA

AVERAGE ANNUAL FULL-TIME SALARY

\$53,000