

Programmer/Analyst

Position Description

The Programmer/Analyst is responsible for analyzing user specifications and requirements that reflect the business need, and subsequently will deliver high-quality software solutions that meet those business needs. They must design, develop, test, maintain and modify software programs according to specifications, verifying logic, performing necessary debugging, and writing related documentation. By aligning skills with overall technology strategies, they are called upon to develop interfaces and integrate systems. They apply proven communication, analytical, and problem-solving skills to help maximize the benefit of IT system investments.

Education Requirements

- Bachelor's degree in an area of study related to computer science/programming.

Helpful Skill Set

- Self-motivated.
- Organized.
- Team player.
- Computer literacy.
- Time management.
- Multi-tasker.
- MS Office software.

Network Development

- Get involved in computer science/programming related clubs, associations, and industry events.
- Talk to someone in the field, particularly in a company that interests you.
- Join computer science clubs on campus.

Work Experience

- Launch your career by looking for internships in other computer science roles.
- Seek internships with computer science specialty.

Keywords

computers, programming, analysis, system design, software development

