Intern - Software Engineer - TLi

FUNCTION: DEVELOPMENT
REGION: NORTH AMERICA

What is the role?

As a Software Engineering Intern you will be responsible for working with and assisting staff Software Engineers. This will include creating and testing new features and fixing reported problems. This position will be filled by an individual who intends to eventually move into a full time permanent Software Engineering position on the TLi Team.

The ideal applicant will project a positive and professional image while carrying out the job responsibilities which include: analysis, design, coding, testing, deployment, documentation, troubleshooting, and customer support. You will develop program logic from specifications provided by senior technical members or by analyzing requirements from end-users.   You will develop program code, test data and documentation in both the maintenance and new development environments. You could also provide detailed specifications and documents to support end-users requirements.

The work being performed in this position is primarily technical (e.g., works in Development, Research, Management Information Systems or Engineering) and does not have any supervisory responsibilities (which includes performance feedback, coaching, development, career planning and compensation for other employees).

What you will be doing:

- Perform complex work which requires broad technical knowledge, training and understanding, combined with creative, independent thinking and conceptual ability to relate work performed within a broader technical and business context
- Responsible for portions of critical work and/or complex projects with guidance from staff Software Engineers
- Responsible for self-learning multiple aspects of the IBM i operating system.

POSITION REQUIREMENTS

Knowledge:

- Excellent troubleshooting / analysis skills
- Ability to quickly learn and use a variety of tools
- Ability to find and use resources to solve problems
- Knowledge of the IBM i operating system a plus
- Knowledge in at least one of the following programming languages:
  - RPG in an ILE environment
  - CL
  - VB.net programming
  - Machine Interface (MI) programming
  - Java programming
  - C/C++ programming
  - SQL programming
- Excellent written and oral communication skills
- Ability to work on multiple assignments
- Ability to work independently yet be a participating team member
- Ability to meet deadlines
- Follow verbal and written instructions accurately
- Good follow-up skills

Education and Experience:

- Current enrollment in a school of higher education and working toward a degree in Computer Science or recent graduate with a Computer Science degree
- Work experience a plus
- Knowledge of iSeries application development a plus
- Familiarity with the Agile development methods a plus

Industry Experience:

- Knowledge of EDI, XML and flat-file document formats a plus
- Knowledge of Supply Chain business processes a plus
- ERP application experience a plus
- TrustedLink for i experience a plus
- BizManager400 experience a plus