

# Instec

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**LOCATION:** Naperville, IL  
**WEBSITE:** [www.instec-corp.com](http://www.instec-corp.com)  
**POSITION:** Application Developer

**SUMMARY:** Application Developers typically work on application teams, developing and supporting INSTEC's Quicksolver products. They work closely with other technical and business staff and are usually involved with the implementation and delivery of regulatory and client specific changes to the software. Less experienced developers deal with more routine changes with well defined specifications and established design while more experienced application developers work on less routine changes requiring more knowledge and experience with the Quicksolver products.

Application Developers typically work under close supervision and have no supervisory responsibilities. They typically report to their respective Team Leader who also manages the day-to-day activities and resource assignments within the team. Application Developers working in the Client Solutions Projects Group report to the Director of Client Solutions.

Application Developers may not be directly involved in all areas below and may be assigned other tasks as needed.

## **RESPONSIBILITIES:**

- 1) Technical Analysis
  - Review specifications/requirements and understand the nature and scope of the proposed changes
- 2) Design
  - Review and understand the proposed design solution satisfying the technical and business requirements while following INSTEC's QS architecture standards
- 3) Development
  - Implement the design with logical, well structured code that follows the QS programming standards and satisfies the requirements of the code review
- 4) Testing
  - Test thoroughly to ensure the coding changes work as expected with no adverse impact
- 5) Problem Solving
  - Debug and troubleshoot less complex issues
- 6) Documentation
  - Create and maintain appropriate technical documentation
- 7) Other
  - Participate in technical meetings, design and code reviews
  - Complete work following established standards and procedures, communicating information as necessary
  - Provide training to others as requested

## **KNOWLEDGE, SKILLS AND ABILITIES:**

- Good analytical skills
- Fast learner
- Confident

- Able to work under pressure to meet project deadlines
- Team player
- Basic knowledge of INSTEC's Software Development Life Cycle (SDLC)

**EDUCATION AND TRAINING:**

- Bachelor's degree in Computer Science or related degree

If you have an interest, please email your resume to Barb Tichy at [btichy@instec-corp.com](mailto:btichy@instec-corp.com).