Internship Position: IT Quality Assurance Internship

Internship ID

SO12SP27-16

Location

Austin, Texas

Education

Undergraduate or Graduate

Schedule

Virtual

Hours

20 hours per week

Paid/Unpaid

Paid

Description

This position is responsible for working closely with the application development team, the project management team, and the program team to develop and deliver testing solutions.

This position performs complex testing, defect resolution, deployment support, performance enhancement, and ongoing maintenance. The individual in this position will be highly motivated with experience or in learning user acceptance testing, IT quality assurance, and/or analyzing web-based applications. This position will work on and test multiple DFPS applications.

•Develops and executes test cases.

•Uses Standard Query Language (SQL) to identify and gather test data to execute test scripts.

•Performs system, regression, smoke test, and user acceptance testing activities and documents results.

•Identifies, documents, and troubleshoots system errors in applications.

•Assists in performing root cause analysis.

•Completes required test status reports.

•Assists developers and participates in technical analysis.

•Learns and develops skills in best practice standards for the Software Development Life Cycle (SDLC).

•Participates in debugging activities related to system level problems and issues.

•Communicates progress and issues affecting work assignments to supervisor or mentor.

•Develops knowledge of the DIR Project Delivery Framework.

•Develops an understanding of databases, and integration of systems to ensure thorough analysis.