

**POSITION TITLE: Laboratory Information Management System (LIMS)
Programmer****DUTIES:**

Provide support for operation and software project implementation for SRNS SQLLIMS 5 systems. A Programmer will work on multiple tasks simultaneously and must be able to respond quickly to diagnose and resolve issues.

Primary duties include:

- Interfacing LIMS data to customer specified format (BEIDMS)
- Excel spreadsheet expertise
- Database administration
- Application server operations
- Installation of new patches and features
- Oracle Developer Suite (Forms and Reports) development and deployment
- Maintain and administer plans and procedures related to the LIMS environment.
- Work with IT, SRNL Computational Sciences Directorate and Area Closure Projects customers
- Keep management informed of progress via weekly reports and demonstrations

Use and maintain government provided equipment as necessary to satisfy job requirements. Use of government provided equipment may require a site issued property pass.

REQUIRED QUALIFICATIONS**Education:**

BS degree in applicable science, engineering or related disciplines.

Experience/ Skills:

Candidate must have a minimum of two (2) years experience in installing, operating, and maintaining Applied BioSystems(ABS) SQLLIMS applications, Oracle databases (version 10gR2 or higher) and Oracle Application servers and Oracle Developer Suite software (version 10gR2 or higher). Familiarity with LIMSLINK vendor product a plus and proven communications and customer service skills.

Work Hours:

Up to 40 hour work week. SRS utilizes various work schedules; including 5/8s (8 hours/day; five days per week) or a 9/80s (9 hours/day, five days on week A and 4 days on week B). Work week excludes SRNS holidays. Each work day has a 30-minute lunch.

Area Security Access:

- A security clearance is not initially required, however, candidate must be capable of obtaining an L or Q clearance if required to perform assigned duties.

CANDIDATE EVALUATION FROM

CANDIDATE NAME: _____

POSITION TITLE: **Laboratory Information Management System (LIMS)
Programmer**

MINIMUM REQUIREMENTS

(See Job Description)

YES

NO

- 1) U.S Citizen _____ _____
- 2) BS degree in applicable science, engineering or related disciplines _____ _____
- 3) Expertise in installing, operating, and maintaining
Applied BioSystems (ABS) SQLLIMS applications,
Oracle databases and Oracle Application servers and Oracle
Developer Suite software (see Job Descriptions for specifics) _____ _____
- 4) Proven communications (both written & oral)
and customer service skills _____ _____
- 5) Familiarity with LIMSLINK vendor product _____ _____
- 6) Expertise in computing procedures & procurements within
a government based environment _____ _____
- 7) Telephone interview to validate resume data* _____ _____
- 8) Reference check to evaluate performance capability* _____ _____

*Evaluation validation criteria

Additional Qualifications of Candidate:

Narrative Discussion of Resume Validation:**

(**Discussion not required if candidate is acceptable)

EVALUATOR: _____

DATE: _____