

UMST Computer Center is looking for a SOFTWARE ENGINEER!

Job Title: Software Engineer

Reports to: Software unit – Computer Center

Job purpose

Software engineer who is responsible for the complete life cycle of a new or modified software product, from research and design to implementation, training and support.

Duties and responsibilities

Software Engineer main responsibility is to develop information systems by designing, developing, installing and support software solutions. Software Engineer responsibilities are:

- Comply with project plans and industry standards.
- Execute full life cycle software development.
- Analyzing user requirements.
- Write well designed, testable, efficient code.
- Document and maintain software functionality.
- Writing software and operating manuals.
- Train users.
- Handle support and feedback.

Skills and Qualifications

Software Engineer general Skills and Qualifications are Analyzing Information, Programming Skills, Software Design, Debugging, Documentation, Testing, Problem Solving, Teamwork, Development Fundamentals, Development Process, and Requirements. And more specific:

- BSc. degree in Computer Science is a must.
- Any other certification is a credit.
- Proven working experience in software engineering field from 1-3 years.
- Ability to develop and maintain software in [ASP.Net](#), C# is required and any other language is a credit.
- Excellent knowledge of Relational Databases SQL.
- Ability to manage several issues and projects simultaneously while balancing operational requirements and systems capabilities.
- Work under pressure.
- Familiarity with software development methodology and release processes.
- Good communication skills.
- Team working skills.
- Strong analytical & troubleshooting abilities.
- Ability to document requirements and specifications

Interested applicant should apply via e.mail: jobs.computercenter@umst-edu.sd