

**ENGINEERING SERVICES NETWORK, INC.**  
**JOB POSTING NOTICE:**

**Job Posting:** January 22, 2010

**Closing Date:** Until Filled

**JOB TITLE:** Software Design Engineering III

**JOB LOCATION:** Hines, IL

**REQUISITION NUMBER:** 469

**PRINCIPAL DUTIES/RESPONSIBILITIES:**

Primary Duties Include:

- Designs and builds relational databases
- Develops strategies for data acquisitions, archive recovery, and implementation of a database
- Works in the data warehouse environment, which includes data design, database architecture, metadata and repository creation.
- Translates business needs into long-term architecture solutions.
- Defines, designs, and builds dimensional databases.
- Develops data warehousing blueprints, evaluating hardware and software platforms, and integrating systems.
- Evaluates reusability of current data for additional analyses.
- Reviews objects and data models and the metadata repository to structure of the data for better management and quicker access.

Additional Duties include:

Designs, develops and analyzes complicated and difficult software programs for computer based systems. Performs systems modeling, simulation and analysis. Collaborates with hardware design engineers on machine characteristics that affect software systems and works with them to resolve incompatibilities. As required, provides inputs for documentation of new or existing programs. May provide work leadership for lower level employees. Excludes those whose responsibilities are primarily in applications programming and those with full supervisory responsibilities.

**EDUCATION AND EXPERIENCE:**

Bachelors (Masters preferred) Degree in Computer Science, a related field or equivalent experience. Five years applicable software design engineering experience.

**SKILLS AND ABILITIES:**

Experience with FileNet (certified developers and administrators and optimally have a FileNet Advantage Provider Certification), Oracle Certifications and/or Training equivalent. Other key knowledge areas include; Capture developer, ASP developer, ActivePDF, Adobe Acrobat Distiller, Infragistics, Lead Tools, RoboHelp, Optus FacSys Desktop, Macromedia Authorware, Kofax Adrenaline Utilities, Dell OpenManage Management Server, UNIX Admin (SUN), Arcserve 2000 Backup Utilities and Agents, HP Surestore Library Tools and Management, QLogic Hardware Management Utilities, Windows NT / 2000 system administration, and Windows Networking.

Applicants must be able to obtain a Background Investigation (BI)/High Risk through the Department of Veteran Affairs Security and Investigations Center (SIC).

The above job description is not intended to be, nor should it be construed as, exhaustive of all responsibilities, skills, efforts, or working conditions associated with this job.

Send resume to: [hr@esncc.com](mailto:hr@esncc.com) or fax to (703) 412-3154

EEO/AA/Vets/Disabled