Dealing Room Support Engineer

JOB SUMMARY

As a key member of Centrum Information Technology Department, this position is responsible for all aspects of computer based stock market trading platforms used in Centrum Broking Limited.

ORGANIZATIONAL STATUS

This position reports to the AVP – Information Technology and works with all technology staff.

ROLES & RESPONSIBILITIES

- **Managing and Monitoring of Trading Platforms**
    1. Creating, modifying and deactivating of Dealers and Clients in Order Management Systems.
    2. Administration of Risk Management rules and limits for Dealers and Clients.
    3. Monitoring margin utilization for dealers and clients throughout the trading session.
    4. Understand Business, Dealer and Client Requirements and implementing the same in OMS/FIX/Exchange Systems in coordination with respective Vendors/Partners
    5. Performing BOD/EOD Operations on OMS Servers and ensuring systems are ready for trading before start of market for live and mock trading sessions.
    6. Performing Failover testing of Backup Systems from time to time to ensure minimal downtime due to outages.
    7. Monitoring of all trading related WAN Links and coordinating with ISPs for quick resolution of issues.
    8. Continuous monitoring of exchange and Bloomberg login sessions and ensuring connections are re-established with minimum downtime in case of outages.
    9. Performing regular house-keeping of trading servers to ensure systems are running optimally.
    10. Monitoring capacity and utilization of trading systems on regular basis.
    11. Monitoring Exchange and SEBI circulars on daily basis and implement related changes in Trading platforms before market start.
    12. Ensuring Trading systems are backed up properly at the end of each trading session.
    13. Performing regular restoration drills on trading systems to ensure backups are usable.

- **Reporting and Documentation**
    1. Maintaining Daily Checklists for Live and Mock Trading sessions.
    2. Maintaining up to date records of active users in the systems.
    3. Maintaining records of all requests, incidents and activities.
    4. Performing RCA and submitting reports on incidents causing downtime.
    5. Maintaining up to date diagrams of trading network and systems.
    6. Creating and maintaining up to date SOP documents for all activities.

- **Audit and Compliance**
    1. Ensuring Dealing room and operations systems are running optimally and compliant to SEBI Cyber Security Framework guidelines.
    2. Collating all necessary data for half-yearly systems and cyber security audits and submitting same to Auditor in time for audit to be completed before deadlines.

QUALIFICATIONS
Science Graduate (BSc, BCA, BSc – IT), Diploma in Computer Science / Electronics

RECOMMENDED CERTIFICATIONS
Microsoft Certified Solutions Associate (MCSA), Windows Server
Red Hat Certified Engineer (RHCE)

EXPERIENCE:

Min. 4 years and current experience as dealing room support engineer in a stock broking firm using Omnesys/ODIN/Greeksoft Trading platforms.

SKILL SET REQUIRED:

- Expert knowledge for administration of Omnesys Order Management system.
- Working knowledge of FIX Protocol.
- Working knowledge of trading terminologies, algos, types of orders, etc
- Expert knowledge of installation, configuration and troubleshooting of Linux and Windows Servers.
- Working knowledge of security hardening / lockdown of Windows / Linux servers.
- Networking knowledge of troubleshooting connectivity, routing and switching issues.
- Schedule, monitor and troubleshoot backup Jobs in Backup Exec, Veaam or Commvault.
- Working knowledge of Microsoft Office applications.
- Ability to manage multiple projects, activities, and tasks simultaneously.
- Facilitation and change management skills.
- Good verbal and written communication
- Good comprehension skills with regards to consuming technical manuals of all kinds.

Send resume on: careers@centrum.co.in