

SYSTEM ENGINEER - ATM/DEBIT CARD APPLICATIONS SUPPORT

1. EDUCATIONAL QUALIFICATIONS

Bachelor’s Degree or Master’s Degree in Information Technology or related field from a UGC recognized local or foreign university
(Please attach a copy with your application)

2. PROFESSIONAL QUALIFICATIONS

Professional Certification in ITIL Foundation will be added advantage

3. PREVIOUS WORK EXPERIENCE

- Should have a minimum 05 years of hands-on experience in Payment Card Industry OR in ATM switching software with transaction processing.
- Minimum 2 years proven experience working with BASE24 application (Classic/ EPS) and HP Nonstop server platforms will be added advantage.
- Project planning and management, with the ability to manage Cards related projects in a fast-paced environment and meet deadlines.
- Knowledge of system & log analyst, configuration, patching, API, HSM, personalization system, ATM / POS / E-com, security, and PCI DSS
- Knowledge on network, server, and database management (Ms. SQL server and Oracle).
- Experience in a Business Analyst role performing the listed responsibilities, including experience with the following artefacts is desirable:
- Demonstrable technical skills and ability to learn technology
- Strong organization, written and oral communication skills
- Experience facilitating group sessions to gather requirements with ability to ask relevant questions to drill into the details
- Experience tracking and driving deliverables to completion
- Experience with ATM software and hardware or experience with transaction processing, reconciliation, and hardware integration.

4. REQUIRED SKILLS

Technical Skills

- Experience handling with Log analysis, performance tuning, and troubleshooting and secure connectivity (HSMs, encryption, TLS)
- Knowledge of ISO 8583 messaging, secure connectivity, encryption, and HSM interactions, Key Management process and EMV technology
- Familiarity with PCI-DSS requirements, Information security best practices in card environments and DR, BCP, and high-availability setups
- Ability to read and interpret Scheme technical specifications and System design documents and integration guides

Operational Skills

- Strong incident management and escalation handling skills
- Ability to work under pressure during critical incidents and cutover activities
- Experience in change management and release coordination
- Good Communications skills.
- Problem solving skills, Interpersonal relations skills, Supervisory skills and Analytical skills

5. REQUIRED COMPETENCIES

- Problem-Solving Ability: Strong capability to troubleshoot complex BASE24 and ATM-related issues
- Analytical Mindset: Ability to interpret transaction data and identify trends or anomalies
- Attention to Detail: High accuracy when handling ATM and debit card transactions
- Ownership: Takes end-to-end responsibility for assigned systems and deliverables
- Communication Skills: Effectively communicates with technical teams, vendors, and business stakeholders
- Decision-Making: Able to take timely decisions during critical ATM or switch-related incidents
- Compliance Awareness: Strong understanding of regulatory, audit, and security requirements
- Availability: Able to work during off-hours, system upgrades, DR drills, and ATM-related incidents

• EMPLOYMENT CATEGORY

- Fixed Term Contract

• CONTRACT PERIOD

- The total contract period will be 03 years (Subject to review of performance annually)

• SALARY SCALE

- Negotiable; An attractive remuneration package will be offered based on the candidate’s profile.

• AGE LIMIT

- 35 years or below as at the closing date

APPLICATION PROCEDURE

•Applicants may submit their applications along with the photocopies of Degree certificates, Professional Qualification certificates all other relevant educational certificates, and documents to prove experience with the copies of Birth Certificate and National Identity Card to the email **career@bocits.lk** or to the following address via registered post with the post applied for marked at the top left corner of the envelope to reach us on or before **02/10/2026**.

Any application not meeting the above required eligibility criteria as at the closing date or submitting without photocopies of relevant supportive documents or submitting incorrect information or received after the closing date will be rejected at any stage of the recruitment without any further notice.

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