

# INFORMATION SECURITY SPECIALIST/ CYBERSECURITY SPECIALIST (ON CONTRACT)

# 1.0 The Job/Responsibilities:

- Implementing Security Measures: Designing, configuring, and deploying security technologies and measures to protect an
  organization's systems, networks, and data from cyber threats.
- Monitoring and Incident Response: Continuously monitoring security alerts and events to detect and respond to security incidents promptly.
- Vulnerability Assessment and Penetration Testing: Conducting regular vulnerability assessments and penetration tests to
  identify potential weaknesses in the organization's infrastructure and applications.
- Security Awareness Training and Communication: Educating employees about security threats, best practices, and their roles
  in maintaining a secure environment and fostering effective communication about security-related matters.
- Data Protection and Encryption: Implementing data protection measures, including encryption, data loss prevention (DLP), and secure data handling practices.
- Incident Reporting and Documentation: Documenting security incidents, response actions taken, and lessons learned for future improvements.
- Security Research and Analysis: Staying updated with the latest security threats, vulnerabilities, and industry best practices to enhance the organization's security posture.
- Security Risk Assessment: Identifying potential security risks and providing recommendations to mitigate them effectively.

## 2.0 Required Minimum Qualifications & Experience:

#### 2.1 Educational/Professional Qualifications

A Bachelor's Degree in Computer Science, Cybersecurity, Information Technology, Engineering (in an Information Technology related discipline) or a related field obtained from a local or a foreign University, recognized by the University Grants Commission of Sri Lanka.

#### **2.2 Experience:**

Minimum of two (2) years of post-qualification industry work experience relating to the job responsibilities.

#### 3.0 Preferred Qualifications/ Experience/ Skills:

- Professional certifications relating to information and cybersecurity.
- Experience in designing, implementing, and managing security solutions across diverse environments, including networks, systems, and applications.
- Hands-on-experience with security tools and technologies such as Security Information and Event Management (SIEM), Intrusion Detection and Prevention Systems (IDS/IPS), firewalls, etc.
- Proficiency in conducting vulnerability assessments, penetration testing, and security audits.
- Experience in incident response and handling security incidents in a timely and effective manner.
- Ability to stay updated with the latest cybersecurity trends, emerging threats, and best practices to continuously improve security posture.

#### 4.0 Age:

Below 40 years of age as at 14.02.2025

#### 5.0 Employment:

On contractual basis for a period of not more than three (03) years. Contract will be initially signed for one (01) year and the renewal of the contract will be considered at the end of each year based on the performance.

#### 6.0 Remuneration and Other Benefits:

An all-inclusive taxable monthly allowance of Rs. 450,000.00 with contributions to Employees' Provident Fund (EPF) and Employees' Trust Fund (ETF).

#### **Selection Procedure**

Candidates who fulfill the minimum required criteria as specified will be shortlisted for the selection interview based on an assessment followed by a technical interview that may consist of a coding/technical assessment.

The final selection will be made based on the order of the merit of the marks obtained for the final interview.

## Applications

Those who possess the required qualifications and experience and wish to apply for the above position should submit their applications only through the following link on or before 14.02.2025. Link: <u>https://www.cbsl.lk/recruit</u>

Applicants are strictly advised to adhere to the terms and conditions stipulated in the above link when submitting applications.

Those who do not possess the required qualifications and experience as at the closing date will not be eligible to apply for this post. Any application not meeting the required qualifications, received after the deadline or not in the prescribed format, will be rejected without any notice.

Applicants are strictly advised to upload scanned copies of the educational/professional qualifications and documents to verify service experience which meet the eligibility criteria for the above post. Any application without the copies of certificates relevant to Educational/Professional Qualifications and experience will be rejected without any notice at any stage of the recruitment process.

Candidates who fail to provide originals of relevant documents at the certificate verification conducted prior to the interview will not in any manner be considered as eligible candidates.

Any form of canvassing will be a disqualification. CBSL reserves the right to decide on the number of positions to be filled or postpone or cancel the recruitment. Only shortlisted candidates will be contacted for the next step of the recruitment process.

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