

“The Nation’s Bank”, **National Bank of Pakistan** aims to support the financial well-being of the Nation along with enabling sustainable growth and inclusive development through its wide local and international network of branches. Being one of the leading and largest banks of Pakistan, National Bank of Pakistan is contributing significantly towards socioeconomic growth in the country with an objective to transform the institution into a future-fit, agile and sustainable Bank.

In line with our strategy, the Bank is looking for talented, dedicated and experienced professional(s) for the following position in the area of **Risk Management** based at **Karachi**.

The individuals who fulfill the below basic-eligibility criteria may apply for the following position:

01	Position / Job Title	Database Security Analyst (OG-I)
	Reporting to	Unit Head - Database Security
	Educational / Professional Qualification	- Minimum BS / BE in Computer Science / Computer Engineering / Software Engineering / Information Systems / Information Technology from a local or international university / college / institute recognized by the HEC of Pakistan - Candidates having Master’s degree in Information Security or any other relevant professional certification will be preferred
	Experience	Minimum 04 years of experience in Information Technology and / or Information Security, preferably in database security management and / or security operations
	Other Skills / Expertise / Knowledge Required	- Understanding of Information Security function - Good interpersonal skills - Team player with ability to prioritize and meet strict deadlines - Awareness of IT governance, risk frameworks and related policies
	Outline of Main Duties / Responsibilities	- To implement and enforce database security policies, standards and controls in alignment with State Bank of Pakistan (SBP) regulations and the Bank's Information Security policies - To manage database access controls and user privileges by applying the principles of least privilege and Role-Based Access Control (RBAC) - To monitor database logs, security events and alerts through designated security tools to detect suspicious, unauthorized or anomalous database activities - To conduct database vulnerability assessments and ensure the implementation of database hardening measures, secure configurations and security best practices - To coordinate with IT Infrastructure and Database Administration (DBA) teams to ensure timely deployment of security patches, updates and remediation of identified vulnerabilities - To ensure the implementation and effectiveness of data protection controls including encryption, data masking, tokenization, database constraints and secure backup management - To respond to database security incidents, support forensic investigations and facilitate evidence collection while ensuring compliance with incident response procedures - To review database architecture, design changes and configuration modifications to ensure compliance with security standards before implementation - To support Disaster Recovery (DR) and Business Continuity Planning (BCP) initiatives by validating secure, reliable and compliant database backup and recovery processes - To prepare and present database security reports, dashboards and Management Information System (MIS) reports for the Chief Information Security Officer (CISO), senior management, internal and external audits and regulatory compliance reviews

		• To collaborate with Information Security, IT Operations, Application Development, Risk Management and Compliance teams to strengthen the Bank's database security posture and ensure adherence to regulatory and industry best practices • To review changes to existing databases, whether resulting from application changes, database modifications or other technical / business requirements, including review of database scripts, schema changes, stored procedures, queries and associated security implications • To review the restoration of production databases into non-production environments including the process, authorization, access controls, data masking / sanitization, encryption and other security controls applied to production data before or during restoration • To perform any other assignment as assigned by the supervisor(s)
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Assessment Test / Interview(s)	Only shortlisted candidates strictly meeting the above-mentioned basic eligibility criteria will be invited for test and / or panel interview(s).
Employment Type	The employment will be on contractual basis for three years which may be renewed on discretion of the Management. Selected candidates will be offered compensation package and other benefits as per Bank's Policy / rules.

Interested candidates may visit the website www.sidathyder.com.pk/careers and apply online within 10 working days from the date of publication of this advertisement as per given instructions.

Applications received after due date will not be considered in any case. No TA / DA will be admissible for test / interview.

National Bank of Pakistan is an equal opportunity employer and welcomes applications from all qualified individuals, regardless of gender, religion, or disability.