The South Indian Bank Ltd., Regd. Office: Thrissur, Kerala

RECRUITMENT OF OFFICERS IN IT OPERATIONS

> **The South Indian Bank Ltd., a Premier Scheduled Commercial Bank in India, invites applications from Indian Nationals for various roles in IT Operations Department**

READ THIS NOTIFICATION CAREFULLY BEFORE APPLYING.

Eligible applicants are requested to apply ONLINE through Bank's website **www.southindianbank.com** No other means/modes of applications will be accepted. Before the registration, applicants are requested to ensure that there is a valid email id in his/her name. Applicants are advised to use Internet Explorer 7 & higher or Mozilla Firefox browsers for the registration of applications.

All future communications in this regard will be notified in our website and to the registered email id given while applying online.

a) IMPORTANT DATES

Online Application - Start Date	29.12.2021
Online Application - End Date	04.01.2022

b) ROLES & SCALE OF APPOINTMENT

DOMAIN	ROLE	SCALE OF APPOINTMENT*
IT Operations	Enterprise Technology Architect	Scale II/III (IBA Package)
	Network & Security Architect	
	Finacle Interface Administrator	
	Finacle Administrator	
	Cloud Architect	Scale I/II (IBA Package)
	Network Administrator	Scale I (IBA Package)
	Storage Admin	
	Test Lead	
	Software Developer (Java Technologies)	

However, the scale of appointment will be fixed by the management based on the qualification and experience of the applicant

c) PLACE OF POSTING

Kochi/Bangalore
(Liable for transfer anywhere in India at the sole discretion of the Bank.)

d) ELIGIBILITY CRITERIA (as on 30.11.2021)

ROLE	WORK EXPERIENCE	EDUCATIONAL QUALIFICATION	AGE
Enterprise Technology Architect	6 years	60% in B.Tech/B.E./MCA/ M.Sc (IT/CS) from a recognised university	Not above 40 years
Network & Security Architect			
Finacle Interface Administrator			
Finacle Administrator			
Cloud Architect	4 years		
Network Administrator	2 years		
Storage Admin			
Test Lead			
Software Developer (Java Technologies)			

- Candidates who are meeting the requisite eligibility criteria only need to apply.
- **Educational qualification by mode of distance education will not be considered**.
- Candidate should indicate the percentage marks obtained calculated to nearest two decimals in the Online application. Where CGPA/ OGPA is awarded, the same should be converted into percentage and indicated in the Online Application. If called for Interview the candidate will have to produce a certificate issued by the appropriate authority inter alia stating the norms of the University regarding conversion of grade into percentage and the percentage of marks scored by the candidate in terms of these norms
- If Grade/ CGPA is awarded instead of marks, only candidates securing CGPA/ Grade equivalent to 60% or more may apply. Equivalent percentage should be mentioned at the time of application.
- The Grade Point Average (GPA) to percentage conversion criteria as detailed below may be adopted for converting the GPA/SGPA/CGPA, as the case may be, to percentage in case marks are not directly given in the mark list and no criteria is available from the institution for converting the GPA to percentage. **"Percentage= (GPA*7.1) + 11" (for the scale of 10-point)**
- Those who have scored less than 60% marks will not be eligible for applying. Rounding off to the nearest integer is not allowed. (For e.g. 59.99 % cannot be rounded off to 60 %)
- The percentage of marks shall be arrived by dividing the total marks obtained in all the subjects in all the semester(s)/ year(s) by the total maximum marks in all subjects, irrespective of honours/ optional/ additional optional subject, if any.

e) JOB DESCRIPTION/ CORE COMPETENCIES

ROLE	JOB DESCRIPTION & CORE COMPETENCIES

Enterprise Technology Architect	• Relevant experience in IT Infrastructure design/architecture/management in major corporates /Banks
	• Experience in Cloud technology, Cloud security and migration to cloud computing
	
	• **Certifications required to apply**
	  ✓ VMware Expert level certified
	  ✓ Cloud Architect/Expert level Certified
	  ✓ TOGAF/PMP/ITIL Certified
	  ✓ Preferring at least 1 Cisco/ Microsoft/Linux - Expert level Certifications.
	
	• **Hands on Expertise in Following: -**
	  ✓ VMware Infra
	  ✓ Physical Server Deployment
	  ✓ SAN deployment
	  ✓ Preferring OS/DB level Expertise.
	
	• Experience with Private / hybrid cloud solutions either commercial tools (VMware, BMC, HP, Cisco, Microsoft) or OpenSource (Openstack, Cloudforms, etc.).
	• Experience with automation and Orchestration of infrastructure operational processes (Ansible, BMC, VMware etc)
	• Knowledge of main hypervisors (VMware, Hyper-V) and network virtualization (NSX, etc.)
	• Familiar with main operating systems (Linux and Windows) and middleware (appservers, webservers, databases and others).
	• Experienced in technology consulting projects:
	• Data Center Transformation assessments
	• Definition of Infrastructure Strategies and Roadmap
	• Architecture Design and Implementation of Infrastructure and Automation Solutions.
	• Enterprise Technology architect shall be guiding force in the Organisation for its enterprise level Technology/Infra/ Application architecture, designing and implementation. Existing and new infra/system/ applications and technology shall be reviewed, overseen and appropriately guided by the Architect with regard to its implementation ,optimisation and technology upgradation
	• Review specific application architecture and its alignment with Enterprise architecture.
	• Guide project teams to alignment organisational standards on IT Architecture.
	• Keep an eye in new developments in Applications and Infra in the industry and give recommendations for the same to take it up to the IT Committee of Board for implementation.
	• Assist entire infra-Team to fix issues with valid suggestions.
	• Take the ownership of RCA belongs to IT infra.

Network & Security Architect	- Relevant L3 level Experience in the Network & Security domains (both inclusive). - Should be expertise with hands on experience in the following domains: ✓ Software Defined Networking (SDWAN, Cisco ACI etc.) ✓ Cloud Technologies ✓ Wireless Technologies ✓ Managing the Security solutions like Qradar, NIPS, WAF, DLP etc. ✓ Cisco ASA, Fortinet, Checkpoint, WSA, NAC solutions etc. ✓ Professional level certification in networking and security domains like CCIE (R&S or Security), CISSP or CISM etc. **Certifications required to apply** ✓ CCIE Routing and Switching (at least 3 years older) ✓ At least 1 Security Professional level Certification. **Hands on Expertise in Following: -** ✓ Routing Protocols ✓ Firewall management: - ASA, FortiGate, Checkpoint, Palo Alto etc. ✓ Datacenter: - ACI, Nexus, SDN etc. ✓ Voice/Collaboration: - CUCM, Call Center Solutions etc. ✓ Cloud Technologies and its Network Security Preferring SDWAN technologies - Network & Security Architect will be responsible for the complete network & security architecture of the bank. Also will be the SPOC for all the network & security incidents. - Review Network Security Architecture - Guide project teams to alignment organisational standards on IT/Enterprise Architecture. - Keep an eye in new developments in Network and Infra in the industry and give recommendations for the same to take it up to the IT Committee of Board for implementation. - Assist entire Infra-Team to fix issues with valid suggestions. - Take the ownership of RCA belongs to IT infra.
Finacle Interface Administrator	- Relevant Experience in Finacle 10x interfaces - Finacle Integrator, Connect 24, ISO 8583 Messaging and REST/XML/JSON/WEB Services based interfaces. - IBM MQ, IIB, Rest API's, API Gateway - Expertise in Java Application development/support. - Professional level certification in Java/IBM MQ/ IIB/ API Development is desirable - Knowledge in IBM API Connect/MQ/ESB will be an added advantage - Will be responsible for installation, configuration and maintenance of Finacle Core Banking Interfaces -Connect 24, Finacle Integrator and Custom APIs. - Maintenance of all Finacle Interfaces and related infra/services - Responsible for ensuring the availability of core banking interfaces round the clock - Act as Configuration Controller and responsible for establishment of baselines and upkeep of configuration documents in line with the changes/versions. - Ownership of issues reported in the interface module and liaison with software vendor for timely closure. - Ensuring the software and related ecosystems are up to date. Tracking and implementation of patches in UAT and Production environments. - Monitoring of scheduled jobs, logs and setting up of alert mechanisms for ensuring uninterrupted end user services.

Finacle Administrator	- Relevant Experience in Finacle 10x Application Technical with functional domain knowledge - Experience in handling L2/L3 support for Bank - Knowledge in Finacle Architecture, scripting, reporting infra, database structure including sql tuning and Table - Finacle Services – Application services, Connect 24, CSIS, CRM, SVS, Config etc. - Knowledge in Finacle EOD/BOD process - Unix Shell scripting, Knowledge in Solaris/Linux OS - Experience in IBM WebSphere Application Server - Certifications in Oracle SQL/PLSQL, Java will be an added advantage - Finacle Certifications / Certifications in Banking Domain is desirable - Finacle Administrator should have strong understanding in functioning of Finacle Core Banking solution and its associated services. Responsible for upkeep of the Finacle CBS services and maintain uninterrupted services by ensuring uptime as per the SLA - Maintenance of all Finacle and related infra/services - Finacle Batch Jobs, EOD/BOD Trouble shooting - Finacle Patch management - Support for day to day Finacle CBS activities. - Supporting data centre for daily EOD/BOD process. - Maintenance and Support of Finacle Test Instances. - Maintenance of source codes via SVN server and related services - L3 support for branches requests. - DR Drill planning and Execution. - Monitoring of scheduled jobs and alerts in CBS - Maintenance/configuration of critical services in Finacle. - Troubleshooting issues in Finacle core banking and interfaces. - Perform trend analysis and take preventive measures to ensure SLA's are achieved. - Perform RCA for major incidents and implement corrective actions for permanent resolution. - Installation and configuration of new Finacle environments as per requirements. - Shell/Unix scripting for monitoring and upkeep of CBS services.
Cloud Architect	- Relevant experience in Global Cloud providers - Good knowledge in various public cloud platforms and Strong understanding of cloud native concepts - Professional level certification in Cloud Computing - Proven experience in Global cloud providers including Microsoft Azure, Google and AWS Cloud platforms, including IaaS, PaaS and SaaS. Hands-on experience on public cloud providers is mandatory. - Knowledge on micro services platforms on Cloud and experience in cloud based software design. - Knowledge and experience using integration tools & technologies to migrate diverse & complex systems & applications from on-prem to Cloud. - Knowledge in understanding of cloud security and network architecture. - Knowledge compliance, risk evaluation of Cloud platform. - Good knowledge on virtualization platforms - Will be responsible for the Optimal Design, implementation and management of the entire cloud architecture and follow Cloud best practices and guidelines. - Drive all technical design and technical activities for moving existing on-Prim infrastructure, workloads, data and applications to cloud platforms - Collaborate with internal Infrastructure and Application stakeholders to implement optimal Cloud based solutions - Maintain workloads on cloud platforms and meeting expected network and security compliance

	• Define and document best practices during implementation / migration of cloud based solutions. • Performance tuning, troubleshooting, maintain security and automation • Learn and implement new technologies • Understanding project management concepts and exposure to deliver successful project implementation

Network Administrator	• Experience in the Network & Security domains (both inclusive) and at least 4-year experience in L3/l2 plus level
	• Should be expertise with hands on experience in the following domains:
	   ✓ Cisco Routers/Switches
	   ✓ DC Fabric such as Nexus, ACI
	   ✓ WSA, Cisco ASA, NAC Solutions etc
	   ✓ Preferring Hands on Experience in
	   ✓ Software Defined Networking (SDWAN, Cisco ACI etc)
	   ✓ Cloud Technologies
	   ✓ Wireless Technologies
	
	Certifications required to apply
	• CCNP (R&S/Enterprise)
	• At least 1 Certification from Other OEM rather than Cisco.
	• support, configure, maintain and upgrade corporate customer's networks
	• Ensure network security and connectivity
	• Monitor network performance (availability, utilization, throughput, goodput, and latency) and test for weaknesses
	• Set up user accounts, permissions and passwords
	• Resolve problems reported by end user
	• Define network policies and procedures
	• Configure network hardware such as servers, routers, and switches.
	• Upgrade, repair, and maintain computer networks.
	• Troubleshoot various network issues.
	• Assist network architects with the design of network models whenever needed.
	• Implement security measures.
	• Manage physical and cloud network storage.

Storage Admin	• Relevant experience in infrastructure services in storage domain with Excellent understanding of Storage architecture • Professional level certification in Storage Administration • Good knowledge in backup, SAN Storage, Switches, NAS and FC zoning • Experience in Storage data migration and knowledge in CISCO and Brocade fabric switches and FC zoning. • Good knowledge in administration of Storage replication using Hitachi HUR, True copy, GAD, HP Storage based replications, IBM Flash Copy etc • Knowledge in Storage Encryption and compression techniques • Good to have thorough knowledge in various Operating Systems, Virtualization and Backup Technologies. • Storage Admin will be responsible for various storage procurement, installation, configuration, maintenance, security and upgrade • Giving storage related support to OS Admin , various application teams and administration teams. • Administration of Hitachi, HP, EMC and IBM storage and Administration of Storage replication using Hitachi HUR, True copy, GAD, HP Storage based replications, IBM Flash Copy etc. • Working in mission critical 24x7 environment • Good Problem solving skills and hands on experience in resolving complex issues. Able to respond and resolve queries and requests in timely manner • Understanding project management concepts and exposure to deliver successful project implementation • Disaster recovery operations for critical applications

Test Lead	• Relevant experience in testing • Good understanding of testing methodologies and concepts. • Understand business requirements • Experience in troubleshooting • Experience with developing automated test scripts • Will be responsible for the unit testing, system testing, regression testing, functional testing and compatibility testing. • Create, execute and maintain test scenarios and test cases. • Perform various types of testing like functionality testing, sanity testing, regression testing, performance and Load testing • Troubleshoot quality issues. • Improve processes by making recommendations & suggestions.
Software Developer (Java Technologies)	• Relevant experience in Full Stack Web Development • Hands on experience in Java & proficiency in object-oriented programing. • Understanding of Linux Operating system. • Hands on experience in writing complex SQL queries and stored procedures. Experience in shell scripts and unix commands is an added advantage. • Familiar with concepts like MVC, JDBC, JSP, BOOTSTRAP, JQUERY, SOAP and RESTful APIs. Candidate should have experience in creating responsive UI. • Should have experience in Java application containers like Tomcat, JBOSS • Experience in Java framework is desirable. • Should provide programming support for new and existing information systems based on user specifications with guidance from other staff members. Consults with and provides users with assistance in determining program enhancements and required maintenance. • Performs program maintenance, modifications, and enhancements to new/existing systems through programming, testing, documenting, and supporting users. • Coding should be done in accordance with proper standards and secure coding practices. • Confers with business solution groups and department representatives in resolving questions of program/system intent, output requirements, input data acquisition, and inclusion of internal checks and controls. • Responsible for learning systems in the bank • Ownership of issues reported in the module and liaison with business department for timely closure. • Monitoring of scheduled jobs, logs and setting up of alert mechanisms for ensuring uninterrupted end user services.

f) TERMS OF EMPLOYMENT

Probation Period	1 year

g) COMPENSATION PACKAGE

Compensation shall be fixed by the management based on the knowledge and experience of the applicant. Will be eligible for Performance Linked Incentives (PLI) based on performance review on the terms and conditions of the Board approved Performance Linked Incentive Scheme for the respective financial years. All other benefits will be as applicable to the Scale in which the applicants are recruited.

h) MODE OF SELECTION

Initial Shortlisting, Technical Interview and Final Interview

- ✓ A committee formulated by the Bank will conduct the initial shortlisting of the applications based on the suitability for the roles.
- ✓ Adequate number of shortlisted applicants will be called for the Technical Interview and Final Interview.
- ✓ Mere eligibility will not vest any right on the applicant for being called for the Interview.
- ✓ The Bank reserves the right to make required modifications in the selection process considering the number of applications for the post and also decide the number of applicants to be called for the Interview.
- ✓ In matters regarding eligibility and selection, Bank's decision will be final and no further correspondence will be entertained.

i) APPLICATION FEE

Rs.100/-
(excluding GST and other applicable charges)
• **Applicants meeting the stipulated norms only need to apply for the post.** • **Application fee once remitted will not be refunded in any case.**

j) HOW TO APPLY

Applicants can apply online through Bank's website www.southindianbank.com only from **29.12.2021 to 04.01.2022** and no other mode of application will be accepted.

- ✓ Ensure that the applicant fulfils all the eligibility criteria.
- ✓ The applicants are requested to ensure that the information provided in the Online-Application Form is correct before submitting the application form.
- ✓ There will not be any provision to modify the submitted online application. Applicants are requested to take utmost care while filling up the online application.
- ✓ Applicants making multiple registrations will be disqualified.
- ✓ Applicants will have to enter their basic details and upload the photograph, signature and Curriculum Vitae (CV) as per the specifications given below. Copies of the photograph may be retained for use at the time of Interview.

   ❖ **Guidelines for uploading Photograph:**

   - Taken in a studio with White Background
   - Colour Code for White Background: R-255, G-255, B-255
   - JPEG format (.jpg)
   - Width - 378 pixel, Height - 437 pixel
   - Resolution – 300 per sq. inch
   - File Size – should not exceed 200 KB

❖ **Guidelines for uploading Signature:**

- The applicant should sign on a white paper with black ink pen and upload the same
- Resolution: 110 pixels (height) x 140 pixels (width)
- Ensure that the size of the scanned image is not more than 50kb.

❖ **Guidelines for uploading Curriculum Vitae (CV):**

- The CV should be in PDF format
- Ensure that the size of the file is not more than 1 MB.

❖ **Guidelines for uploading Educational Certificates:**

- The Educational certificates from Class X till base qualification as per notification should be uploaded as a single file.
- Ensure that the size of the file is not more than 3 MB.

❖ **Guidelines for uploading Experience Certificate:**

- The Experience certificates corresponding to all the experience claimed should be uploaded as a single file
- Ensure that the size of the file is not more than 1 MB.

✓ Please note that there will be a system generated User Id (Application Ref. Id) for your registered application. Applicants should create their own password to login and for taking print of the application form. Please note down the User ID (Application Ref. ID) and Password carefully for future references. An e-mail containing details of the registration will be sent to the e-mail Id given by the applicant.

✓ Keep a copy of the application printout for future reference.

Applicants are advised to visit "careers" page in our website www.southindianbank.com for future updates. **Please also note that the physical copy of the Application need not be sent to us**.

k) **GENERAL CONDITIONS**

✓ Before filling in the online application form, the applicant must ensure that he/she fulfils all the eligibility criteria with respect to age, educational qualifications, work experience etc. in respect of the post for which he/she is making the application. The applicants will be called for Interview based on the information provided in the online application form submitted by them. If any of the information furnished by the applicant is found to be incorrect/ false on a later date, the selection / appointment is liable for termination.

✓ Applicants are advised to retain two copies of the same photograph which is used in the application for use at the time of Interview.

✓ Canvassing in any form will be a disqualification.

✓ Applicants will have to appear for Interview on their own.

✓ Applicants willing to serve anywhere in India only need to apply.

✓ Appointment will also be subject to Medical fitness, satisfactory background verification and completion of other formalities as per the rules and regulations of the Bank from time to time.

NOTE:

The Access to the Bank's website could be delayed towards the closing date for submitting the Online Registration due to heavy Internet Traffic. Hence the applicants are advised to avoid last minute rush and make use of the time span available for submitting the applications online. The Bank does not assume any responsibility for the applicant not being able to submit his/her application due to non-availability of internet or any other reason beyond the control of the Bank.

For queries please contact:

Our Toll Free Customer Care Number **1800-425-1809/ 1800-102-9408** or mail us at **careers@sib.co.in**

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