

## RESUME

PERSONAL INFORMATION

# **ROSHNARAJ K**

Kuniyil (H),Greeshmam,
 Thuvvakode P.O. Kahilessery,Kozhikode, Kerala, India
 673304

\$\$94038663

<u>roshnaraj997@gmail.com</u>

Sex Female | Date of birth 18 Dec 1997 | Nationality Indian

## PREFERRED JOB

### MEDICAL LABORATORY TECHNOLOGIST

08-12-2021 - PRESENT	Laboratory Technologist Baby memorial Hospital, Kozhikode, Kerala, India. Working in a 600 bobbed NABL & NABH accredited and ISO 9001&14001 Certified multidisciplinary super specialty Hospital. Handled responsibility for Examine human body secretions such as urine, feces, seminal fluid, cerebrospinal fluid, transudates and exudates .Performs specimen analysis of all Chemistry, Virology, and Serology in an efficient, accurate manner. Records result on appropriate worksheets and computer systems and perform file maintenance and plots results of control runs. Performs quality control, instrumentation, and calibration, reagent preparation, and other principles and methods in every section. Performs hematologic procedures and techniques either manual or automated and collects and examines microbiologic samples. Demonstrates the ability to communicate test results effectively with physicians, pathologist and nursing staff as a member of interdisciplinary team. Establish or monitor quality assurance programs or activities to ensure the accuracy of laboratory results

EDUCATIONAL QUALIFICATION

BSc MLT from BABY MEMORIAL College of Allied Medical science Kerala University of health sciences

Higher Secondary Education from Thiruvangoor HSS (Govt Board of Kerala)

SSLC Education FromThiruvangoor HSS (Kerala board of public examination)

TECHNICAL SKILLS	
IN BIOCHENISTRY	<ul> <li>BIO RAD D10 HbA1C analyser</li> <li>BECKMAN COULTER DxI-800&amp;ACCESS 2 Immuno assay system analyser</li> <li>BACKMAN COULTER DxC700 AU fully automated analyser</li> <li>BACKMAN COULTERAu480 fully automated analyser</li> <li>VITROS 250 (Fully automated biochemistry analyzer)</li> <li>MISPA i2 &amp;i3 analyser</li> <li>BIOMERIEUX Mini vidas(Immunoassay analyzer).</li> <li>TRIAGE Meter Pro analyser</li> </ul>
IN HAEMATOLOGY	
	<ul> <li>BECKMAN COULTER DXH-800&amp; DXH-900 fully automated analyser.</li> <li>MINDRAY BC 6200(Fully automated 6part CBC analyzer).</li> <li>DIESES-CUBE 30 TOUCH - Automated ESR analyser</li> <li>Sysmex CA-600 fully automated blood coagulation analyser</li> <li>Sysmex CA-50 semi automated blood coagulation analyser.</li> </ul>
IN CLINICAL PATHOLOGY	
	<ul> <li>Iris iq 200 ELITE urine microscopy fully automated analyser.</li> <li>Iris i Chem VELOCITY fully automated urine chemistry analyser.</li> <li>COBAS u411 (Fully automated urine analyzer).</li> <li>COBAS urisys 1100 urine analyser</li> </ul>
PERSONAL SKILLS	
Languages Known	English ,Hindi, Malayalam
COMMUNICATION SKILLS	Able to communicate effectively with a wide range of people, by showing interest and carefully listening to their needs. Strong presentation and demonstrating skills; Confident, articulate and professional speaking abilities.
Organisational skills	Systematic planning ,People Management, collaboration and team work, Time management, Delegation, Coaching, Evaluation.
Digital skills	Good command of office suite & File Management) Internet & Email Application Good Handling sage ERP Accept 500 software
REFERENCE	Asst. Professor RANJITH HOD in Microbiology Baby Memorial college of Allied Medial Science Mob : +919895162856 Mr Selvaraj Laboratory manager Baby memorial hospital Kozhikode , Kerala-673004 Mob:+919061578678

Application for the position of medical laboratory technologist.

Dear head of human resources,

As a qualified Medical Lab: Technologist (MLT) with more than one years of profound clinical experiences, I offer a strong match to the qualifications you're seeking for your lab technologist opening. I am very excited to apply for the position and joining a best hospital system in some towns.

I am currently medical lab technologist at Baby memorial Hospital (BMH) in Kozhikode (India), where I perform high-complexity clinical lab procedures .

As per your requirement, the procedures I undertake tests and analysis are related to Phlebotomy, Biochemistry, hematology ,clinical pathology, cytology and blood banking.

- Perform, analyse and interpret clinical test of serology including ELISA,CLIA, HIV,HBsAg, HCV, Widal, ASO Titre, CPR & RA factor. Clinical tests In biochemistry including FBS, PPBS, GGT, Amylase, lipase, LFT, RFT, LDH, FLP, Electrolytes, Calcium, Magnesium, Phosphorus, Iron profile, Urid acid, Bicarbonate and Osmolarity.
- Clinical tests In Hematology including CBC, ESR, Peripheral smear, MP Smear, MPFT, Fluid analysis, APTT, PT, FDP and Osmotic fragility test.
- Clinical tests in clinical pathology including Urine analysis, Stool analysis, Stool for Occult Blood, UPT Test, Sperm analysis and Bence Jones Protein Test.
- > Clinical tests in Cytology including Papanicolaou (PAP) Stain and May-Grunwald-Giemsa Stain.
- Clinical tests in Blood Bank including Cross matching, Blood grouping, antibody screening, Coombs test, Donor screening, Donor Blood collection, Malaria test, VDRL test and serology tests.

Technological Experiences under the machines: BACKMAN COULTER Integrated system

- > Interpret, verify and correlate lab findings on type/quality of specimen submitted.
- > Maintain inventories and QC of reagents, lab supplies and equipment's.
- > File management and lab maintenance check list updating to hospital operation department.

In addition to my professional experience i took part the field service as Laboratory technologist during blood donation campaign and Medical camps.

Please find attached my resume for your kind consideration .thank you very much for your time I look to forward to hearing from your regarding next steps.

Yours faithfully, ROSHNARAJ K.