# SOORAJ DEV.J.R

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## **CAREER VISION**

- To be associated with a progressive organization that gives me scope to apply my knowledge and skills and involve myself as part of the team that dynamically works towards the growth of organization or firm.
- To work, learn, teach and do research in the field of lab medicine, clinical chemistry, diagnostics, pharmaceuticals, recombinant DNA technology, biotechnology, molecular biology, immunology, cell and cancer biology etc.

#### **ACADEMIC PROFILE**

- Master of Science -Msc Medical Biochemistry (2012- 2015, 3 YEARS), From Pondicherry Institute of Medical Sciences, affiliated to Pondicherry University (Percentage- 66%)
- Bachelor of Science Bsc Botany and Biotechnology (2008- 2011, 3 YEARS), From Government Arts College, affiliated to Kerala University (Percentage- 64%)
- **Higher secondary** (plus two) SMV Government Model HSS, Thiruvananthapuram (Kerala Board, Percentage- 80%)
- **High school** (SSLC, 10<sup>TH</sup>) SMV Government Model HSS, Thiruvananthapuram (Kerala board, percentage- 81.25%)
- Diploma course in Software Applications and Entrepreneurship Development, From Canara Bank Institute of Information Technology

## **CERTIFICATIONS**

• Completed the training programme on "Quality Management Systems and Internal Audit in Medical Labs as Per ISO 15189- 2012"

## PROFESSIONAL EXPERIENCE

- Medical Biochemist- Bishop Benziger Hospital, Kollam. 5/10/2016- 11/10/2017
- Medical Biochemist- Dr. Gopinath's Diagnosis, Medical College, TVPM. 12/10/2017continue

## **ACADEMIC PROJECTS**

- 1. Transformation and expression of pCAMBIA vectors in E- Coli HB101 (UG Project)
  - Aim and Objectives-

- Transformation of bacteria with genes of interest is a recent research area for commercial purposes such as expression studies and synthesis of peptide.
  pCAMBIA vectors gains its significance as a compatible vector for multiple host organism
  - To transform *E.coli HB101* using pCAMBIA vectors
  - To analyse the transformants by Agarose Gel Electrophoresis
  - To study this protein expression variation between transformant *E.coliHB101* and non transformed cells by SDS- PAGE
- 2. Serum magnesium and calcium levels in obesity (PG project)

## • Aim and Objectives-

- To study the relationship of serum magnesium and calcium levels in obese individuals and non-obese controls
  - To estimate the serum magnesium and serum calcium in obese individuals
  - To estimate the serum magnesium and serum calcium in non-obese controls
  - To compare serum magnesium and calcium between obese and non-obese individuals

## IT PROFICIENCY

- Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point
- Internet Browsing
- Photoshop

# **CLINICAL LAB PROFIENCY (Biochemistry)**

- Electrophoresis
- Centrifugation
- Semi- autoanalyser
- Autoanalyser
- Hormone analysis (Autoanalyser)
- ELISA

#### STRENGTHS:

- Quick learning ability
- Good Logical & Analytical capability
- Ability to work with different kind of people within a team

#### LANGUAGES KNOWN

Language	Read	Write	Speak
English	Y	Y	Y
Malayalam	Y	Y	Y

Hindi	Y	Y	Y
Tamil	Y	N	Y

# PERSONAL DETAILS

Gender	Male
Nationality	Indian
Date of birth	15 <sup>th</sup> February 1991
Father's name	Jayanthi Dev J
Mother's name	M E Ruby

## PERSONAL SKILLS

- Able to work in fast-paced environment and possess positive attitude with confidence.
- Ability to learn and enhance knowledge further in any area or field if given the opportunity.
- Committed & able to perform shift duties work under pressure and within tight deadlines.
- Hard working, self-assured, self-motivated, good attitude, fast learner and dedicated to the job.

# **HOBBIES**

- Internet surfing
- Solving Sudoku
- Listening to music
- Reading

## **JOB PREFERENCES**

Job Category : Teaching, Research, Healthcare and Diagnostics, Laboratory medicine,

Food processing, Quality analysis, pharmaceutical industries etc.

Job Type : Full-Time Employee

Job Status : Immediate

Desired Location : Not Specifying

Willing to Relocate : Yes

## REFERENCES

- Dr. Shamraj (Professor and HOD, Department of Biochemistry, Pondicherry Institute of Medical Sciences-2014-)
- Mr. Vikraman Nair (Principal, SMV HSS-2005-08)

# **DECLARATION**

I do hereby declare that the above information is true to the best of my knowledge.

Date: