

Summary

Seeking for opportunities and a secure position in a successful company to contribute my skills effectively for growth of the organisation and my professional career.

Self – motivated and hardworking with enthusiasm for

Professional progress and individual growth through determination and dedication.

Education

Nehru College Of Arts And Science

June 2018 - May 2020

Msc Biotechnology

Anna University

Sree Narayana Guru College

June 2015 - May 2018

Bsc Biotechnology

Bharathiar University

Experience

R-Cell Diagnostics and Research Centre

May 2022 - November 2022

Molecular Biologist

Cochin International Airport Ltd, Kochi

R-Cell Diagnostics and Research Centre

October 2021 - May 2022


Molecular Biologist


Kozhikode



KAVYAJ

MOLECULAR BIOLOGIST

 +91 8921707352

 kavyajayaraman060697@gmail.com

Sreeram, Kongappadam,
NSS Engineering College

 PO, Akathethara, Palakkad

Kerala,India

Achievements

Participated in the two day international conference "Current Trends in Advanced Biomedical Technology (CTAB-2019) held on 2019.

Participated in the one day workshop on Wine processing and Wine tasting at Mysore.

Completed NPTEL Online course – Bioreactors

Training at Unibiosys Biotech Research Labs in Molecular Biology & Bioinformatics

Agaram Diagnostics

Molecular Biology Lab

Technician

Coimbatore

November 2021 -
September 2022



Projects

Regional Cancer Centre

Trivandrum

Chemopreventive and Anti-tumor effects of Biogenic silver nanoparticles

The present study is focused on the green synthesis, characterization, in-vivo and in-vitro in mices.

SCIRE Science

Kalamassery

Internship Training

Studies on Phytochemical constituents in aqueous extract of "Stevia Rebaudiana Bertoni" and it's assessment.

Skills

RNA isolation and amplification of RNA by RTPCR/qPCR

Result checking according to Cq value (BIO RAD cfx96, Mic qPCR, Thermofisher QuantStudio TM 5, Himedia INSTAQ)

Cell Culture and media preparation in Cancer Cell (ANIMAL)

Viability studies

Green synthesis of silver nanoparticles
Western blotting

DNA and RNA isolation from plants and electrophoresis

Languages

English, Malayalam, Tamil

Qualities

Good communication
Presentable
Energetic
Proactive

Declaration

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.