

KAVEENA SAWANDI

RESEARCH ASSISTANT-
MOLECULAR & CELL
BIOLOGY



OBJECTIVE

I'm looking for a research assistant position to apply my skills in data collection, analysis to support innovative projects. With strong attention to detail and passion to learning, I aim to contribute to successful execution of research goals.

PERSONAL DETAILS

PHONE: 0710344145

EMAIL: Kaveenasgamage2003@gmail.com

ADDRESS: 264/A/ 3,
Sooriyapaluwa ,
Kadawatha.

LANGUAGES

Sinhala
English

Volunteer Experience

Member, Biotechnology club at (SLIIT)

- Participated in organizing workshops focus on new trend in biotechnology, molecular biology techniques and bioinformatics.

WORK EXPERIENCE

Internship Experience

- Internship at Keells Food Products (John Keells Holdings) as a Research assistant - molecular biology (October 2023 – February 2024)
- Conduct gene expression analysis using gel electrophoresis techniques and PCR.
- Closely worked with multidisciplinary team to design and implement experiments.
- Gained knowledge of lab protocols & data collection methods in molecular biology.
- Familiar with bioinformatics tools like Python and BLAST.

EDUCATION QUALIFICATIONS

BSc (Hons) of biotechnology (2024)

Sri Lanka Institute of Information Technology

Relevant course work: **Molecular biology, Cell biology, Bioinformatics, Genetics**

GPA: **3.5 (Second upper division)**

Advanced Level Results

(Viharamadevi Balika Vidyalaya, Kiribathgoda)

3Cs in Biology, Chemistry & Physics with 0.5224 z score

Ordinary Level Results (8A& 1B)

Mathematics -A

English- A

Science- B

SKILLS

Technical skills

- Molecular biology techniques – *PCR, Gel electrophoresis, DNA/RNA extraction*
- Bioinformatics – *Python, BLAST*
- Laboratory management – *lab safety protocols*