



# HIMARA DAMSINI MIHINDUKULASURIYA

## Molecular Biology Scientist

### CONTACT

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Katuneriya, Sri Lanka.

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### EXTRACURRICULAR ACTIVITIES

- Cricket
- Badminton
- Chess
- Music
- Writing

### LANGUAGES

- Sinhala: Proficient
- English: Proficient
- Tamil

### OBJECTIVES

Seeking a position as a Molecular Biologist to apply my expertise in genetic research and cell biology towards developing innovative solutions in a dynamic laboratory environment.

### WORK EXPERIENCE

#### Research Scientist

Biotech Innovators Inc. – City, State

January 2022- Present

- Led a team in the development of a novel CRISPR-Cas9 gene editing protocol, resulting in a 30% increase in targeting efficiency.
- Managed cell culture for various mammalian cell lines, ensuring sterility and consistency for all experiments.

#### Research Assistant

University of Life Sciences – City, state

Jan2019 – Dec 2021

- Operated and maintained advanced laboratory equipment.
- Performed DNA and RNA extractions from clinical samples with a focus on quality control and data integrity.

### EDUCATION

- B.SC (Hons) Biotechnology  
University of SLIIT, 2025
- G.C.E Advanced Level, Science Steam  
Holy Family Balika Maha Vidyalaya  
Index number- 7855545
- G.C.E. Ordinary Level  
Holy Family Balika Maha Vidyalaya  
Index number - 2563554

### TECHNICAL PROFICIENCY

- DNA/RNA extraction & analysis
- Gel electrophoresis & Western blotting