

# Riya Das

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## OBJECTIVE

Seeking a position in a dynamic and challenging environment where I can learn, upgrade my skills, and add value to the organization I represent.

## TECHNICAL SKILLS

**Programming languages:** Java,Python,HTML,CSS,JavaScript

**Database:** MySQL

## PROJECT EXPERIENCE

### Nobel Classification Approach For Color Image Segmentation

Jan 2024 - July2024

- It was an research based project where developed a novel classification-based algorithm to enhance the accuracy and efficiency of color image segmentation. And improved segmentation quality compared to traditional clustering techniques in complex and low-contrast images.
- Technologies used : Python, Matplotlib, OpenCV.

### IOT Based Fire Alarm System Using Java

Feb 2022 - May2022

### Graduation Internship Project

- In this project we designed IoT-based system to detect fire hazards in real-time, trigger automatic alerts and sends instant notifications via sms.
- Technologies used : Springtoolsuite4, DBeaver, IOT device.

## EDUCATION

**Master's Degree** in Computer Application (CGPA-7.70)

Regent Eduaction & Research Foundation Group Of Institution Under MAKAUT  
2024

**Bachelor's Degree** in Computer Application (69.05%)

Vivekananda Mahavidyalaya Under The University Of Burdwan  
2022

**Higher secondary Education** (60.2%)

Rajyadharpur Netaji Girl's High School ,WBCHSE  
2019

**Secondary Education** (36.14%)

Rajyadharpur Netaji Girl's High School ,WBBSE  
2017

## PERSONAL DOSSIER

Date of Birth 22 October 2001

Language Bengali, English, Hindi

Hobbies Listening Music, Captured Memory In My Diary, Photography ,& Travelling.