

Respected Sir, Internships:.....Notable Projects:

- **Breast Cancer Detection using a CBR System** – Developed an **accurate ca** for early **breast cancer diagnosis**.
- **Automatic Quiz Result Finder (NIT Raipur, Aug–Sep 2023)** – Built an **auton** application to efficiently manage and generate quiz results.
- **ECG Signal-Based Lie Detection** – Designed a **classification system** to diff responses using ECG signals, optimizing **neural network models for real-tir**
- **Healthcare Product Recognition using OCR and CNNs** – Combined image **extraction** to classify products using **visual and textual data**.

I am eager for the opportunity to collaborate with you and further enhance my skills in **Machine Learning**. I believe my expertise in **ML, deep learning, and predictive mo** contribute meaningfully to your research group.

Please find my resume attached for your reference. I would be honored to discuss ongoing projects. Thank you for your time and consideration. I look forward to your re

Warm regards,

Dharavath Rahul Nayak

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<https://mail.google.com/mail/u/0/?ik=1d1b35d3ed&view=pt&search=all&permmsgid=msg-a:r-461894007>

NATIONAL INSTITUTE OF TECHNOLOGY ,RAIPUR mail- Request for review of my summer internship Applicationn -NIT warangal

Warm Regards,

Riya Kasaudhan

B.tech ,NIT Raipur

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8299351337

Projects:

To Develop a software for face recognition for Robonova AI3 using python programming language

Skills :

Languages:C++,Web Development (frontend Development), React ,Python Programming

Developer Tools:MATLAB,Odroid C2,Raspberry PI4

Soft Skills:Communication,Leadership,Time Management ,

Areas of Interest:Data Structure and Algorithm and machine learning

Supervisors Training Centre Northern Railways-Vocational Intern at Lucknow-

To developed a new software Odroid C2 for face recognition of smart Robot(Robonova AI3) and its implementation in hardware

-Primarily focused on working of 17 Servo motor,UART channels,MR-3024 Motor Controller of Robonova AI 3

Developers used for introducing new software are RASPBERRY PI4,Open source computer vision libraries

I hope this email finds you well. My name is Riya Kasaudhan and I am a B.tech student in Electronics and telecommunication Engineering at NIT Raipur ,currently maintaining a CGPA of 8.42. I am from Uttar Pradesh and deeply interested in contributing to research under your guidance as part of the Summer Internship Program at NIT Warangal.

I have extensive experience in Machine Learning ,gained through multiple internship and projects.

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