

# BHASKAR GUPTA

Siliguri, West Bengal | am.bhaskar.gupta@gmail.com | +91 7908565412  
www.linkedin.com/in/ambhaskargupta | https://github.com/ambhaskargupta

## PROFILE

A dedicated data science student with project experience and a strong academic background, keen to solve practical problems. A quick learner with strong problem-solving skills, eager to contribute to a data-driven team in a full-time role.

## EDUCATION

<b>Msc. Data Science</b>	<b>(2023-Present)</b>
VIT-AP, Andhra Pradesh	
<b>Bachelor of Computer Application</b>	<b>(2020-2023)</b>
Inspira Knowledge Campus, Siliguri	
-Completed with 8.2 CGPA	
<b>Central Board of Secondary Education</b>	<b>(2018-2020)</b>
Siliguri Model High School, Siliguri	
-Completed with 85%	
<b>West Bengal Board of Secondary Education</b>	<b>(2010-2018)</b>
Milton English High School, Siliguri	
-Completed with 73%	

## PROJECTS

- **Optical Character Recognition(OCR) System(2025)**  
Developed an OCR system using CRNN and attention-based deep learning models to effectively detect and recognize text from images and scan documents.
- **Predictive Maintenance of Machine Failure(2024)**  
Generated an LSTM-based predictive maintenance model for early detection of turbofan engine failures using time-series sensor data.
- **Age-Gender Race Classification(2024)**  
Created a CNN-based model for accurate age, gender, and race prediction from images, using deep learning techniques.
- **Skin Cancer Detection(2024)**  
Created a skin cancer detection system using a CNN model, utilizing techniques of data augmentation to improve accuracy and reduce overfitting.
- **Duplicate Question Pairs(2024)**  
Developed a duplicate question analysis system using NLP techniques to identify and classify similar questions improving information retrieval and user experience.

## EXPERIENCE

<b>Data Science Intern</b>	Jan 2025 - May 2025
Hackveda	

## SKILLS

**Artificial Intelligence & Machine Learning :** Machine Learning Algorithms, Deep Learning Algorithms , Natural Language Processing(NLP)  
**Data Analysis & Visualization :** Statistical Analysis  
**Programming Language :** Python , R  
**Soft Skills :** Data Storytelling, Prompt Engineering, Time Management & Prioritization

## CERTIFICATION

- Natural Language Processing(NLP) in Python.
- International Conference Paper on Innovative Management Strategies for Sustainable Development.  
Certificate No. - 2024/ABS-RDC/11-649