



## Hridoy Das Data Scientist

Data enthusiast with a Bachelor's degree in Computer Science and Engineering, double majoring in Data Science and Software Engineering. Possesses advanced machine learning and deep learning knowledge, with a keen interest in artificial intelligence research. Strong communicator and collaborator, adept at working with cross-functional teams to achieve organizational goals. Skilled in leveraging data to drive strategic decisions and improve business performance.

### »» Contact Information

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### »» Education

2020 - 2024 **B.Sc. in Computer Science and Engineering**  
United International University  
United City, Madani Ave, Dhaka 1212

2018 - 2019 **H.S.C in Science**  
St. Gregory's High School and College  
82 Municipal Rd, Dhaka 1100

2017 - 2018 **S.S.C in Science**  
Barmi Bazar High School  
Barmi Bazar, Sreepur, Gazipur

### »» Skills

- **Coding :** Proficiency in C, C++, Python, PHP, HTML, CSS, REACT, LATEX
- **Office Suite :** Microsoft Office Suite, Google Workspace.
- **Languages :** English, Bangla.

### »» Experience

- **Thesis title :** Generating Long-text Summaries from Scenes using Multimodal Deep Learning.
- **Projects :** **Agewell:** care for Aged People, **Sujog:** Opportunities at Your Door, **Research Help:** Connecting Researchers

### »» Awards

- 2023 **Merit Award in BSC** two trimesters , Scholarship.
- 2017 **Merit Award in SSC** , Scholarship.

### »» Research Publications

- **Conference :** IEEE Tensymp 2024, New Delhi India.  
**Title:** A Novel Ensemble DL Approach for Robust Multi-class Hair Fall Disease Classification(Submitted)
- **Journal :** STATISTICS, OPTIMIZATION AND INFORMATION COMPUTING 2024  
**Title:** DeafTech Vision: A Visual Computer's Approach to Accessible Communication through Deep Learning-Driven ASL Analysis(Published)

### »» References

Dr. Swakkhar Shatabda  
Professor, Dept. of CSE & Director, Data Science Program, UIU  
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Mr. Mahtab Uddin  
Assistant Professor, Institute of Natural Sciences (INS), UIU  
Email: mahtab@ins.uiu.ac.bd

### »» Interests

- **Technology :** Artificial Intelligence, Computer Vision, LLMs, Quantum Computation
- **Sports :** Cricket, Chess
- **Miscellaneous :** Reading Books, Blogging, Travelling