



## **RAKIB HOSSAIN RIFAT**

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### **EDUCATION:**

- Bachelor of Science in Computer Science & Engineering, Ahsanullah University of Science & Technology (2016 - 2021)
  - CGPA: 3.32/4.00 (Up to Fourth Year First Semester)
- Higher Secondary Certificate in Science, Dhaka City College, Dhanmondi, Dhaka (2016)
  - GPA: 4.83/5.00
- Secondary School Certificate in Science, Ideal School And College, Motijheel, Dhaka (2014)
  - GPA: 5.00/5.00

### **TECHNICAL SKILLS:**

- Python, C, JAVA
- Tensorflow, Keras, Scikit-Learn
- OpenCV
- HTML, CSS
- Arduino
- Oracle, MySQL
- Windows Desktop

### **RESEARCH:**

1. Final Year Thesis: Emotion Detection from Images Using Deep Learning. (on going)

### **PROJECT EXPERIENCE:**

1. Face Mask Detection using Tensorflow [Github Link](#)
2. Pneumonia Xray Detection Using Tensorflow [Github Link](#)
3. Iris Classification [Github Link](#)
4. Handwritten Digits Classification [Github Link](#)
5. cifar10 Dataset Classification [Github Link](#)
6. Production Prediction Using Distributed Database System [Github Link](#)
7. ChalDalDotCom [E-commerce website] [Github Link](#)
8. Automatic Email Sender Using Python [Github Link](#)

### **SPECIAL NOTES:**

1. Runner up at Noter Dame College Science Festival

## **CERTIFICATIONS:**

- Python (Basic) Certificate by HackerRank [Certificate Link](#)
- Deep Learning by deeplearning.ai on Coursera [Specialization] [Certificate Link](#)
- DeepLearning.AI TensorFlow Developer by deeplearning.ai on Coursera [Specialization] [Certificate Link](#)

## **OTHER ACTIVITIES & PROFILES:**

- VICE PRESIDENT at AUST BLOOD DONATION CLUB
- Former GENERAL SECRETARY at IDEAL SCIENCE & TECHNOLOGY AIMING RESEARCH COUNCIL - BANASREE BRANCH
- GitHub -[Link](#)