

Rubaiya Tasnim Sholi

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[\[Portfolio\]](#)

[\[Github\]](#)

[\[Linkedin\]](#)

Education:

- **Computer Science and Engineering** | Daffodil International University CGPA: **3.75** running (Jan '19 -Dec'22)
- HSC in Science | Dhaka City College, Bangladesh GPA: **5.00 (in scale 5.00)** '18
- SSC in Science | Pabna Govt. Girls' High School, Pabna, Bangladesh GPA: **5.00 (in scale 5.00)** '16

Skills:

- **Programming Languages:** Python, C, PHP, Javascript
- **Libraries:** Scikit-learn, PyTorch, Tensorflow, Keras, Pandas, NumPy, OpenCV, Matplotlib, Seaborn
- **Front-end Engineering:** Html, CSS, Bootstrap, Wordpress
- **Back-end Engineering:** Flask, MySQL, MongoDB
- **Miscellaneous:** PowerBI, Tableau, Git, Docker, Linux, LATEX, Excel

Experiences:

- **Teaching Assistant: Machine Learning and Data Mining Course** June'22
Teacher: [Mr. Md. Sadekur Rahman](#)
Teacher: [Mr. Abu Kaisar Mohammad Masum](#)
- Researcher at [DIU NLP Lab](#) (Jan'21-Dec'22)
- Information and Technology Executive of [Daffodil Prothom Alo Bondhushava](#) (Jan'20-Dec'21)

Publications:

- Journal Paper accepted on "Bulletin of Electrical Engineering and Informatics" August'22
Title: "Application and aspects of computer vision in education"

Projects:

- **'MLA Solver'** to solve Machine Learning algorithm instantly
- **Alexa** web application using python
- **Machine Learning and Data Science** Project using **Flask** deployment environment to production AWS
- **Image Classification** project using **streamLit** deployment environment

Problem Solving:

- **Uri-100+**
- **GeekforGeeks- 100+**