





# Farjana Parvin

 RUET, Rajshahi-6204, Bangladesh

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## OBJECTIVES

To pursue a challenging and innovating career in the field of Computer Science & Engineering in such an environment that will give me scope to enhance my knowledge and skills, and to reach the pinnacle in the field of research with determination, dedication, and hard work, where I can perform my duties according to my strong caliber and technical skills for organizational growth.

## EDUCATION

2016-2020	<b>B.Sc. Engineering in Computer Science &amp; Engineering</b> Rajshahi University of Engineering & Technology <b>CGPA : 3.82 (out of 4.00), Position: 2<sup>nd</sup></b>
2013-2015	<b>Higher Secondary School Certificate (HSC)</b> Jahangirpur Govt. College, Mohadevpur, Naogaon <b>Group : Science, GPA: 5.00, Board: Rajshahi</b>
2008-2013	<b>Secondary School Certificate (SSC)</b> Mohadevpur S.M. High School, Mohadevpur, Naogaon <b>Group : Science, GPA: 5.00, Board: Rajshahi</b>

## SKILLS

Field of Interest	Machine Learning, Deep Learning, Medical Imaging, Data Mining	
Programming Languages	C, C++, Java, Python, MATLAB, HTML, CSS, PHP, PROLOG	
Applications	IPython, Netbeans, Visual Studio, Codeblocks	

## UNDERGRADUATE THESIS

2019 - 2020	<b>Breast Cancer Histopathological Image Classification by Ensembling Different Convolutional Neural Networks.</b> <b>Supervisor:</b> Dr. Boshir Ahmed Professor, Dept. of CSE, RUET
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## PROJECTS

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### Mathematic Helper Java Application

- Can perform any mathematical calculation and also provide necessary mathematic formulas, which is needed for the calculation.
- **Development Platform:** Java

### Online Bookshop Website

- A website by which users can read review of a book and then can purchase it in online.
- **Development Platform:** HTML, CSS, PHP

### Library Management System Website

- A website that provides entire management system of a library.
- **Development Platform:** HTML, CSS, PHP
- Available in github: [Link](#)

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## PUBLICATIONS

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June 2020

### **A Comparative Study of Different Types of Convolutional Neural Networks for Breast Cancer Histopathological Image Classification.**

**Author:** Farjana Parvin, Md. Al Mehedi Hasan

**Conference:** 2020 IEEE Region 10 Symposium (TENSYMP)

**Publisher:** IEEE

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## ACHIEVEMENTS

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### Student of the Year 2018

- Certified as 'Student of the Year' for the 2<sup>nd</sup> academic year.

### Scholarship 2015

- Higher Secondary School Certificate (HSC) Scholarship, Jahangirpur Govt. College, Mohadevpur, Naogaon

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## PERSONAL INFORMATION

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Father :	Late. Asir Uddin
Mother :	Anju Ara Bewa
Date of Birth :	23 December 1997
Present Address :	RUET, Rajshahi-6204
Permanent Address :	Enayetpur, Mohadevpur, Naogaon
Nationality :	Bangladeshi
Religion :	Islam
Marital Status :	Unmarried

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## REFERENCES

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	<b>Reference 1</b>	<b>Reference 2</b>
<b>Name:</b>	Dr. Boshir Ahmed	Dr. Mir Md. Jahangir Kabir
<b>Designation:</b>	Professor, Head	Professor
<b>Organization:</b>	Dept. of CSE, RUET	Dept. of CSE, RUET
<b>Address:</b>	RUET, Rajshahi	RUET, Rajshahi
<b>Mobile:</b>	+8801713228547	+8801737499370
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**I declare that all of my information stated above in these Curriculum Vitae is true.**

*Farjana*

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**Farjana Parvin**