

# Fatama Jannat Tisha



## About me

From a very young age, I have been passionate about imparting knowledge and fostering a love for learning. Over the past 9 years, I have had the privilege of serving tuition to the students of several classes. My teaching philosophy promotes active learning, critical thinking, and collaborative discussions. I believe in tailoring my teaching methods to accommodate diverse learning styles and fostering an inclusive classroom where every student feels valued and motivated to succeed.

## Contact

- Born on 17/03/1999
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## Languages

- Bangla - Native Language
- English - Professional Knowledge
- Hindi - Basic Knowledge

## Achievements

- Government Board Merit scholarships is SSC (2015)
- National Science and Technology (NST) Fellowship 2023-24 in the MS program

## EDUCATION

2023-Ongoing	<b>MSc. in CSE</b> <i>Jahangirnagar University</i>	Savar, Dhaka
2018-2023	<b>BSc. in CSE</b> <i>Jahangirnagar University</i> CGPA : 3.62	Savar, Dhaka
2015-2017	<b>Higher Secondary School Certificate</b> <i>Lakshmipur Govt. College</i> Group : Science GPA: 5.00	Lakshmipur
2013-2015	<b>Secondary School Certificate</b> <i>K S Public High School</i> Group : Science GPA: 5.00	Lakshmipur

## INFORMATION TECHNOLOGY SKILLS

Web & App Development	<b>VS Code</b> : <i>Intermediate</i> <b>Android Studio</b> : <i>Intermediate</i> <b>PyCharm</b> : <i>Intermediate</i>
Data Analysis	<b>Colab/Jupyter Notebook</b> : <i>Intermediate</i> <b>MATLAB</b> : <i>Intermediate</i>
System Analysis and Design	<b>Figma, Luchidchart</b> : <i>Intermediate</i> <b>Trello, Slack</b> : <i>Intermediate</i> <b>Git</b> : <i>Advanced</i>
Graphics Design	<b>Adobe Illustrator</b> : <i>Intermediate</i> <b>Adobe Photoshop</b> : <i>Basic</i>
Multimedia and Animation	<b>Blender</b> : <i>Intermediate</i> <b>Inkscape</b> : <i>Basic</i> <b>Fontforge</b> : <i>Basic</i> <b>Kendlive</b> : <i>Basic</i>
Software Quality Assurance	<b>Selenium</b> : <i>Basic</i> <b>Jira</b> : <i>Basic</i> <b>Manual Testing</b> : <i>Intermediate</i> <b>Postman</b> : <i>Intermediate</i>

## PROGRAMMING LANGUAGES

- Python**: Advanced
- PHP**: Intermediate
- Java**: Intermediate
- SQL**: Intermediate
- HTML**: Intermediate
- C/C++**: Intermediate

## FRAMEWORKS

- Django**: Advanced
- Tensorflow**: Beginner
- Arduino**: Intermediate
- Angular, Laravel**: Beginner
- Bootstrap**: Intermediate

## Professional Skills

Data Analysis   Software Development  
 Technical Writing   Digital Marketing  
 Mathematics

## Soft Skills and Strengths

Creativity   Multi-tasking   Flexibility  
 Self Confidence   Ability to Plan and Organize  
 Adaptability   Problem Solving   Team Working  
 Good Communication   Managing Information  
 Good Listener   Patience

## Interests

- Fashion Designing
- Cooking
- Yoga
- Mobile Photography

## Download My CV

Download my CV via the QR below ↗.



## RESEARCH INTEREST

- I am deeply passionate about the intersection of deep learning, CNNs, and image processing, as these areas hold immense potential for advancing computer vision and pattern recognition.
- My research focuses on improving the efficiency of deep learning models for image recognition tasks, with the ultimate goal of achieving near-human levels of accuracy.

## PROJECTS

### 1. Online class and examination system

- A system for teachers and students where teachers can interact with students, arrange exams, and students can attend exams, and get access to many other academic information.
- Software architecture, design, manual testing and implementation, unit testing.
- **Tech stack:** Python, Django, SQL, Visual Studio, Figma, Luchidchart, Git, Slack, Trello, Toggl Track.

### 2. Restaurant Management System

- A system for restaurant management where restaurant owner can create their account and customers can search and order food from desired restaurants.
- **Tech stack:** Java, JDBC, IntelliJ Idea, SQL, Git, Slack, Trello.

### 3. WebMed

- A system that can be used for taking doctor's appointments, contains a database of 42 thousand medical information and many other advantages.
- Software architecture, design, and implementation.
- **Tech stack:** HTML, CSS, Javascript, JQuery SQL, Git, Slack, Trello, Figma.

### 4. Travel Hack

- An Android app made for travelers system that travelers can use to make their travel more enjoyable. Check out hotels and resorts near their travel destination.
- Software architecture, design, and implementation.
- **Tech stack:** Java, Android Studio, Git, Slack, Figma.

## CERTIFICATES

- NET Big Picture: Front-End & UI Development Development (*LinkedIn, 2022*)
- Succeeding in Web Development: Full Stack and Front End (*LinkedIn, 2021*)
- Python and Django Full-Stack Web Development for beginners (*Udemy, 2021*)
- Front-End Web UI Frameworks and Tools: Bootstrap 4 (*Coursera, 2020*)

## REFERENCES

• **Dr. Liton Jude Rozario**  
 Professor  
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 Department of Computer Science and Engineering  
 Jahangirnagar University

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 Assistant Professor  
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