

# ARAFAT RAHMAN

📍 Gabtali, Bogura , Bangladesh  
☎ +8801726847950  
✉ [arafat17469@gmail.com](mailto:arafat17469@gmail.com)  
in <https://www.linkedin.com/in/arafat1746>  
🐙 <https://github.com/arafat17469>



## Career Objective:

To leverage my academic and professional expertise in a dynamic and competitive environment while contributing to the success of an organization that values creativity, dedication, and technical competence. I aim to grow as a professional and deliver innovative solutions to complex challenges.

## Academic Qualification:

Exam Title	Concentration/Major	Institute	Result	Pas.Year	Duration	Achievement
Bachelor of Science (BSc)	Computer Science & Engineering	Pundra University of Science & Technology	CGPA=3.7 out of 4 (4 <sup>th</sup> Semester)	Running	4 year	
HSC	Science	Govt.Shah Sultan Collage,Bogura	GPA= 5.00 (out of 5)	2020	2 Year	A+
SSC	Science	Gabtali Pilot High School	GPA= 5.00 (out of 5)	2018	2 Year	A+

## Professional Certifications:

Certification Name	Issuing Organization	Issue Date	Verification Link	Brief Description
IBM Machine Learning	IBM	Nov-2024	<a href="https://www.coursera.org/account/ accomplishments/specialization/AIR5ECURW4CM">https://www.coursera.org/account/ accomplishments/specialization/AIR5ECURW4CM</a>	Built recommender systems with KNN, PCA, and neural networks.
Machine Learning Specialization	stanford university	Dec-2024	<a href="https://www.coursera.org/account/ accomplishments/specialization/SVB8YJCZUZPE">https://www.coursera.org/account/ accomplishments/specialization/SVB8YJCZUZPE</a>	Built ML models with NumPy, scikit-learn, TensorFlow, and decision trees for prediction, classification, and recommender systems.
Google Cybersecurity	Google	Jan-2025	<a href="https://www.coursera.org/account/ accomplishments/professional-cert/JTVE6OBH4YDM">https://www.coursera.org/account/ accomplishments/professional-cert/JTVE6OBH4YDM</a>	Protected systems with SIEM, Python, Linux, and SQL.

## Professional Experience :

Title	Institute	Country	Location Type	Year	Duration
Machine Learning Internship	CodeSoft	India	Remote	2025	1 Month

## Skill:

### Fields of Skill

- **Programming Languages:** C, Java, Python, JavaScript
- **Web Development:** HTML, CSS, MySQL, MongoDB
- **Machine Learning:** TensorFlow, Scikit-learn, NumPy, Pandas, Matplotlib, Seaborn
- **Cybersecurity:** Network Security, Ethical Hacking, Penetration Testing
- **Tools:** MS Word, Excel, PowerPoint, Git, Docker

## Accomplishment:

### Projects:

#### 1. Java Swing AreaCalculator Project

**Issued On:** 11/10/2023

**URL:** <https://github.com/arafat-rahman17/AreaCalculator>

The Area Calculator, developed using Java Swing, calculates the area of geometric shapes like rectangles, circles, and triangles. It features a user-friendly interface for quick and accurate results.

#### 2. Personal Portfolio Project

**Issued On:** 15/07/2024

**URL:** [https://github.com/arafat-rahman17/My\\_portfolio\\_website](https://github.com/arafat-rahman17/My_portfolio_website)

Built a responsive personal portfolio website using HTML, CSS, and JavaScript. The website showcases my skills, projects, and contact information. It includes smooth scrolling, dynamic sections, and an interactive contact form. The project helped me practice front-end web development and improve user interface design.

#### 3. Movie Recommender System ML Project

**Issued On:** 10/01/2025

**URL:** <https://www.kaggle.com/code/arafat1746/movie-recommender-system-ar>

The Movie Recommender System, developed using Machine Learning, suggests movies based on user preferences and viewing history. It employs algorithms like Collaborative Filtering and Content-Based Filtering to provide personalized and accurate recommendations.

#### 4. Bengali Language Spam Detection System

**Issued On:** 22/01/2025

**URL:** <https://www.kaggle.com/code/arafat1746/bengali-language-spam-detection-system>

The Bengali Language Spam Detection System uses advanced Natural Language Processing (NLP) techniques to identify spam messages in the Bengali language. This system is designed to enhance communication security and streamline spam filtering for Bengali-speaking users.

**Language Proficiency:**

Language	Reading	Writing	Speaking
English	Medium	High	Medium
Bangla	High	High	High

**Personal Details :**

Father's Name : REZAUL KARIM  
Mother's Name : SABINA YEASMIN  
Date of Birth : 11 Jul 2001  
Gender : Male  
Height (Meter) : 1.75  
Weight (Kg) : 58  
Marital Status : Unmarried  
Nationality : Bangladeshi  
Religion : Islam  
Permanent Address : Rameswarpur, Gabtali, Bogura, Rajshahi, Bangladesh.  
Current Location : Bogura  
Blood Group : B+

**References:**

Md. Palash Tai  
Assistant Professor and Head  
Dept. of CSE  
Pundra University of Science &  
Technology,  
Bogura, Bangladesh

✉ [palashice999@gmail.com](mailto:palashice999@gmail.com)  
☎ +8801750262850

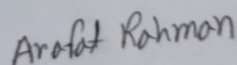
Moslema Jahan  
Assistant Professor  
Dept. of CSE  
Pundra University of Science &  
Technology,  
Bogura, Bangladesh

✉ [moslemajahan.math@gmail.com](mailto:moslemajahan.math@gmail.com)  
☎ +8801731557230

**Declaration:**

I hereby certify that all the information provided above is accurate to the best of my knowledge and belief. I accept full responsibility for any inaccuracies or discrepancies.

Regards,



Arafat Rahman  
Jan, 2025