



# Md Ashrafuzzaman

Rupnagor Abashik,  
Road No:7,Mirpur 2,Dhaka 1216  
Mobile Number: **01798915935**  
E-mail: **assrafuzzamans@gmail.com**

To work in a professional environment where there is an opportunity for both individuals & team work for self-improvement. To be a proficient person in the field of Computer engineering in a technological environment that involves professional challenges. To learn new technologic and develop myself as a productive professional.

## Education

---

From April 2017 to  
September 2021

**B.Sc in Computer Science & Engineering (CSE)**  
Bangladesh University of Business and Technology  
Passing Year: 2021  
Cgpa: 3.97 (Out of 4)

From July 2013 to  
Jun 2015

**Higher secondary certificate (H.S.C)**  
**Major: Science**  
Chatmohor Degree Collage, Pabna  
Gap: 4.58 (Out of 5)

From January 2012 to  
December 2013

**Secondary School Certificate (S.S.C)**  
**Major: Science**  
Austomonisha High School, Pabna  
Gpa: 5 (Out of 5)

## Work Experience

---

From Jun 2022  
Till Today

**Executive Accounts**  
Premier School Dhaka.

## Research Interest

---

Machine learning, Deep Learning, IOT, Computer Vision.

## Publications

---

1. M. Ashrafuzzaman, S. Saha, and K. Nur, "Prediction of Stroke Disease using Deep CNN Based Approach," Journal of Advances in Information Technology (JAIT). (Accepted).

2. M. Ashrafuzzaman, S. Saha, N. Uddin, P. K. Saha, S. Hossen and K. Nur, "Design and Development of a Low-cost Smart Stick for Visually Impaired People," 2021 International Conference on Science & Contemporary Technologies (ICSCT), 2021, pp. 1-6, doi: 10.1109/ICSCT53883.2021.9642500.

## Skills

---

Problem solving

Programming Language: C, C++, C#, Python, Java, JavaScript, Dart.

Database: SQL, Firebase

Operating System: Windows, Linux, Ubuntu.

## Computer Skills

---

Microsoft Word, Excel, PowerPoint.

Google Docs, Sheets, Slides. Latex.

Expertise in hardware/software installation, troubleshooting/repair, desktop support.

Software's: Android Studio, Visual Studio Code, Xampp, Cisco Packet Tracer, Adobe Xd, Figma, Postman.

Android: Firebase authentication, Push notification, Firebase database, Cloud Messaging, MySQL, Rest API.

## Android Projects

---

1.**Name:** Blood (I developed an android application with the help of Firebase database where you can search and donate blood according to your need.)

**Link:** <https://github.com/AshrafuzzamanShakil/Blood-app>

2.**Name:** Blood with Api (In this application I used an API instead of any database and use material design for good UI experience)

**Link:** [https://github.com/AshrafuzzamanShakil/Test\\_blood\\_app](https://github.com/AshrafuzzamanShakil/Test_blood_app)

3.**Name:** Bkash payment Integration (Here I just use the Bkash payment gateway and implement it to an application)

**Link:** [https://github.com/AshrafuzzamanShakil/Bkash\\_payment\\_intregation](https://github.com/AshrafuzzamanShakil/Bkash_payment_intregation)

4.**Name:** Ielts books. (Flutter)

**Link:** <https://github.com/AshrafuzzamanShakil/ieltsbooks>

## Machine Learning Projects

---

1. Prediction of Stroke Disease using Deep CNN Based Approach and compare its performance with other ML models.

**Link:** <https://colab.research.google.com/drive/19o7TRDeFU2VBYU3j3tozNQKcgTX-zheO>  
2. Automatic Prognosis of Diabetes from PIMA dataset.  
**Link:** <https://colab.research.google.com/drive/1rHR5UFX2FVyIPE0eA7E68EWQc4sgNUtC>

## Social Links

---

1. LinkedIn: <https://www.linkedin.com/in/ashrafuzzaman-shakil/>
2. Facebook: <https://www.facebook.com/shakil7896>
3. Github: <https://github.com/AshrafuzzamanShakil>

## About Me

---

Full Name: Md Ashrafuzzaman  
Father's Name: Md.Abul Kalam Azad  
Mother's Name: Shamsunnaheer  
Mailing Address: Rupnagar Abashik, Road No:7, Mirpur 2, Dhaka 1216  
Permanent Address: Vill:Shahanogor , Post: Astomonisha , Upazila: Bhangura , Zila: Pabna  
Date of Birth: 20/05/1998  
Nationality: Bangladeshi  
Marital Status: Unmarried  
Religion: Islam  
Home District: Pabna

## References

---

### 1. Dr. Kamruddin Nur

Associate Professor, Department of Computer Science, AIUB  
Senior Member, IEEE  
Member, IEEE Robotics & Automation Society (RAS)  
Member, Association for Computing Machinery (ACM)  
Mobile: +88 01777 354323  
Link: <https://www.researchgate.net/profile/Kamruddin-Nur/research>

### 2. Suman Saha

Lecturer, Department of ICT,  
Bangabandhu Sheikh Mujibur Rahman Digital University, Kaliakore, Bangladesh  
Mobile: +88 01912 127578  
Email: [sumancsecu04@gmail.com](mailto:sumancsecu04@gmail.com)