MD. ASADUZZAMAN

Student
BSc Engineering in ICT
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Education :

- BSc Engineering in ICT , CGPA-3.86/4.00
  Mawlana Bhashani Science and Technology University
- HSC ,GPA-5.00
  BAF Shaheen College, Kurmitola (2011-2013)
- SSC ,GPA-5.00
  Shaheed Ramiz Uddin Cantonment School (2010)

Skills :

- ACM Programming, Algorithm, Data Structure, C++,Java,
  MYSQL, Oracle DBMS, Assembly Language, MATLAB,
  Mathematics, Networking ,AI, Embedded Programming

Experience and Projects :

❑ Contest Experience :
- NDUB CSE FEST Inter University Programming Contest – 2017(6th),Snack Down-2017(2591th), MBSTU CSE CARNIVAL IUPC-2017(61th), MBSTU CSE CARNIVAL Software and Hardware Projects Competetion-2017, AB Bank IUT FEST-2016(30th), Cybernauts-2016(81th),Global Robotic Challenge-2016(4th).

❑ Other Experience :
- ACM Problem Solving more than 1500 problems in different Online Judge
- Problem Setter at Spoj : problem1, problem2, problem3, problem4.
- Profile Link: (Stopstalk, Uva oj, URI oj, Codeforces, Hackerrank, Hackerearth, Codechef, CSacademy, Light oj, Spoj, Vjudge, Atcoder, Devskill, kattis etc).

❑ Hardware Projects: Github , Others
- Clap control Home System (Arduino Uno, Sound Sensor, Relay)
- Portable ECG and EKG Monitor (Java, GUI, AWT, Processing Package)
- Android Controlled bot (C++, Java ME(Android), Arduino uno, Bluetooth Interfacing)
- Quadcopter FPV(spracing f3, betaflight, ESC, BLDC motor, camera)
- Line follower robot (IR sensor, Arduino uno, L298, motor)
- Sensor based home automation (Arduino uno,DHT11,motor, LED)
- Self balancing robot (Arduino uno, mpu6050, L298)

❑ Software Projects: Github, Others.
- Smart office (Java web, Spring, JPA, HTML, CSS h2db, Java SDK, RFID, fingerprint scanner)
- Bank Management (Java web, HTML, CSS)
- Student information System (JavaFx, database, CRUD operation)
- Multi user Group chat (Socket, AWT, Raw java).
- My Contact List (Java, database, JavaFx)

Co-curricular Activities :

- Treasurer, IEEE Student Branch, MBSTU
- BDS HAC Ambassador, IEEE Bangladesh