Md Mahmudul Haque Joy

Software Engineer

📞 +8801303930536
✉ joybaust50@gmail.com
facebook.com/mahmudulhaque.joy.94
github.com/joy50
linkedin.com/in/md-mahmudul-haque-joy-88a225150/

Career Objective

Learning with enthusiasm is the motto. Technology Geek is interested in the Dynamic Development of modern technology. No problem is too big for me: the bigger the challenge, the more fun! And as I always say, there are always at least two solutions to every problem.

Research Interest

Brain-Computer Interface, Natural Language Processing, Algorithm Design

Publication.

- Multiclass MI -Task Classification using Filter Bank Common Spatial Pattern & Logistic Regression.

Projects

- Online Educational Mobile Application - Kendrobindu (Android)
- E-commerce Mobile Application – Buy & Sale (Android)
- Tourism Application – Explore Bangladesh (Web and Android)
- Inventory Management System (Web)
- Jarvis - Desktop
- CGPA Calculator – Don't Ask(Android)
- Messenger – Binary(Android)
- Community Website – Androido (Web & Android)
- 2D Game – Matharon (Android)
- Question Automation System – AQAS (Web & Android)
- LAN based auto file collector – Desktop

Academic Qualification

- **Secondary School Certificate**
  Rangpur Zilla School
  Science
  2006-2013
  Graduated with 5.00 GPA

- **Higher School Certificate**
  Rangpur Government College.
  Science
  2013-2015
  Graduated with 4.50 GPA

- **Bachelor of Science in Engg.**
  Bangladesh Army University of Science & Technology, Saidpur.
  Computer Science & Engineering
  2015-2019
  Graduated with 3.09 CGPA

Experience

- Advanced Mobile App & Games Development project
  Bangladesh ICT Division
  Trainee Game Developer
  Nov,2019 - Apr,2020
- Daraz Bangladesh Limited
  Regional Commercial
  Jr Associate
  Jan,2021-Sep,2021

- Bangladesh Army
  Army School of Education & Administration
  IT Instructor
  Oct,2021- Nov,2023

- Bangladesh Army
  Sr. Programmer
  Dec 2023-Continue

Certificates & Awards

- Skill Development for Mobile Games & Apps Development Project-Bangladesh ICT Division
- Galactic Problem Solver at NASA Space Apps Challenge - Bangladesh Association of Software and Information Services (BASIS)
- Java Tutorial course-Sololearn
- 2nd Runners Up at BAUST CSE Fest 2017 Programming Contest-BAUST CSE Society
- Introduction to Cyber Security – Cisco
- Networking Basics – Cisco
- Networking Essential – Cisco
- Cyber Security Essential - Cisco

Skills & Ability

- Programming Language - Java, Python, C#, C++, JavaScript
- Android development – Java, Retrofit, firebase, REST API.
- Problem Solving – HackerRank, URI (C, C++).

- Database -MySQL, Firebase
- Web Development – HTML5, CSS3, PHP, React, React Router Dom, Django, Rest_framework, Numpy, Pandas, Cross headers, Postman
- UX & UI Designing - Adobe XD

Language Proficiency

Language	Listening	Reading	Writing	Speaking
Bangla	Excellent	Excellent	Excellent	Excellent
English	Excellent	Better	Better	Better

References

- Brig Gen Professor Dr. Engr. Md Lutfor Rahman (Retired)
  Designation: Professor & Ex-Vice-Chancellor (BAUST)
  Mobile: +8801769675550 (Off)
  Email: vc@baust.edu.bd
- Md. Al-Hasan
  Designation: Assistant Professor
  Mobile: +8801722-774004
  Email: al-hasan@baust.edu.bd