



Md. Jakaria Hossain Jihad

Date of birth: 02/01/2002 | Place of birth: Dhaka, Bangladesh | Gender: Male | Nationality: Bangladeshi | Mobile phone: +880 01788885740 | Email address: jakariahossen669@gmail.com | Passport: A15701750, ID: 9164233638 | Website: <https://github.com/Jakaria-Jihad> Website: https://codeforces.com/profile/chronicax_quby Website: https://atcoder.jp/users/chronicax_quby Website: <https://vjudge.net/user/jihad669> Website: <https://codebyjakaria.me/> Website: <https://g.dev/jakaria> | Facebook: Md. Jakaria Hossain Jihad Instagram: [kubba_kun](https://www.instagram.com/kubba_kun) LinkedIn: Md. Jakaria Hossain Jihad | Whatsapp Messenger: +8801788885740 | Home address: Bondhon Garden, Road - 11, Sugondha Housing, Alamnagar, Hemayetpur, Savar, 1340, Dhaka (Bangladesh)

🗨️ Language Skills

- **Bengali:** Mother tongue
- **English**
 - Listening: C1
 - Reading: C1
 - Spoken production: C1
 - Spoken interaction: C1
 - Writing: C1

★ Skills

- Google Cloud Platform (GCP) Essencial
- MLOPS
- Deep Learning (Tensorflow, Pytorch(basic), Jax/Flax(basic))
- DevOPS (basic level)
- GIT & Github
- Python
- Competitive Programming
- Linux
- C++
- Git

👤 About myself

I want to learn through working. Earnings are not mandatory for me now.

I have done some projects; some are shown below. Please check out my GitHub repo in the Contact section for the rest.

📅 Work experience

Test engineer

23/01/2025 – Current

ThundersLab – CrushersLabQA | Dhaka, Bangladesh

- maintaining server load, collaborating with many players
- reporting bugs with the regenerating procedure

Email: thunderslab@crusherslabqa.com

ICT systems tester

17/05/2020 – 28/08/2020

Techynaf Technologies Ltd. | Dhaka, Bangladesh

- maintenance of test cases
- testing the new features
- creating the test cases

🎓 Education & Training

B.Sc.in CSE

20/01/2020 – 05/05/2025

North South University | Dhaka, Bangladesh

Field(s) of study:Engineering, manufacturing and construction | **Final grade:** 2.48 (79%) |

Number of credits: 130 | **Address:** Bashundhara Dhaka 1229 | **Website:**

<http://www.northsouth.edu/>

HSC

31/05/2017 – 29/01/2019

BCIC College | Dhaka, Bangladesh

Field(s) of study:Science | **Final grade:** 4.08 | **Address:** Zoo Road, Mirpur1216

SSC

31/12/2005 – 26/01/2017

Dhaka Shiksha Board Laboratory School and College | Dhaka, Bangladesh

Field(s) of study:Science | **Final grade:** 5.00 | **Address:** Darus – Salam Road1216

📁 Projects

Android Malware Detection Using Deep Learning

<https://www.kaggle.com/code/mdjakaria69/android-malware-detection-using-deep-q-network>

Deep Learning Based Image Detection and Comparison

26/07/2023 – Current

<https://www.kaggle.com/code/mdjakaria69/ann-model-based-on-ham10000>
<https://www.kaggle.com/code/mdjakaria69/ham10000-with-vit-and-mobilenetv2>

An AI project on Cancer Detection

27/02/2022 – 26/10/2023

Yes, I used to watch and learn, then implement. It has a little problem, but I don't know what it was. But it's done now.

https://colab.research.google.com/drive/15SjXHOxObngJdB9T_xvjEVYUx61mbKYM

🕒 Volunteering

Sub Executive

02/01/2023 – 04/05/2024

Team Promotions, NSUACM-SC

Senior Member

20/01/2022 – 30/09/2022

Team Promotions, NSUACM-SC

General Member

Team Promotions, NSUACM-SC

🏆 Honours and Awards

Best Member Award Summer'22

31/07/2022

Team Promotion, NSUACM-SC

🏅 Achievements

Short Course On Data Science by Jennifer Widom

17/03/2024 – 21/03/2024

Set Up an App Dev Environment on Google Cloud Skill Badge

https://www.credly.com/badges/bfba0d6e-ea7e-4e93-bc7f-d21f5d70088f/public_url

🎯 Hobbies and Interests

Competitive Programming

At first, it didn't fit me well, but day by day, I coped with that; though I can't be a part of any competition from now on, I will still participate in Div.3 and Div.2.

Cubing

I like to solve 3x3 Rubik's cubes. It's also called speedcubing. It's not that much faster, but I'm still learning.

Games

I play PC games such as Valorant and NFSMW and try to play new games if they are compatible with my PC. I also play mobile games like Sudoku, PUBG, and MLBB.

Drones

I am very interested in this, but I couldn't get anything to do due to some restrictions and regulations.

Photography

I am really into taking photos of nature and surroundings. I also did some corporate and event photography, but I like to take the camera and go around.

Music

I used to be a drummer, and I also learned about a tiny bit of guitar. But I listen to music, and I love it.

Recommendations

Professor

Dr. Mohammad Rashedur Rahman | rashedur.rahman@northsouth.edu

I have known Dr. Mohammad Rashedur Rahman for over one and a half years as my professor and academic supervisor at North South University. He closely observed my educational development in multiple courses, including CSE499A and CSE499B, and provided consistent guidance throughout my final year projects.

Under his mentorship, I worked on a collaborative research project that was later accepted and published at the IEMTRONICS 2025 Conference by Springer Nature, hosted at Imperial College London.

Dr. Rahman is well-acquainted with my skills in data processing, model design, and research execution. He can also speak to my dedication, professionalism, and ability to work effectively in collaborative environments.

I strongly recommend him as a reference for academic verification and research potential.

Professor

Dr. Nova Ahmed | nova.ahmed@northsouth.edu

I had the opportunity to work under the guidance of Dr. Nova Ahmed during my CSE299: Junior Design course at North South University.

She observed my design-thinking skills, technical planning, and early-stage engineering problem-solving abilities throughout the course. I actively participated in team-based design discussions, prototype development, and regular presentations.

Dr. Ahmed provided mentorship on structuring ideas into tangible technical outcomes and encouraged creativity and innovation throughout the project lifecycle.

She is familiar with my academic discipline, initiative, and collaborative approach. I am honored to include her as a reference for educational opportunities.

Senior Lecturer

Mr. Intisar Tahmid Naheen | intisar.naheen@northsouth.edu

I studied under Mr. Intisar Tahmid Naheen during my CSE445 (Machine Learning) course at North South University.

Under his supervision, I completed a course project titled "E-Commerce Fraud Detection using Deep Learning Approach", where I applied various data preprocessing and modeling techniques to detect fraudulent patterns using neural networks.

Mr. Naheen closely monitored our project progress and provided valuable academic feedback throughout the term. He is familiar with my strengths in analytical thinking, teamwork, technical implementation, and my commitment to delivering high-quality work.

I confidently recommend him as an academic reference for any relevant opportunities.