



# Md. Jakaria Hossain Jihad

**Passport:** A15701750 **ID:** 9164233638 **Nationality:** Bangladeshi **Date of birth:** 02/01/2002

**Place of birth:** Dhaka, Bangladesh **Gender:** Male **Phone number:** (+880) 01788885740

**Email address:** [jakariahossen669@gmail.com](mailto:jakariahossen669@gmail.com)

**WhatsApp Messenger:** +8801788885740

**Facebook:** [Md. Jakaria Hossain Jihad](#)

**Instagram:** [kubba\\_kun](#)

**LinkedIn:** [Md. Jakaria Hossain Jihad](#)

**Website:** <https://codebyjakaria.me/>

**Website:** <https://github.com/Jakaria-Jihad/>

**Website:** [https://codeforces.com/profile/chronicax\\_quby/](https://codeforces.com/profile/chronicax_quby/)

**Website:** [https://atcoder.jp/users/chronicax\\_quby/](https://atcoder.jp/users/chronicax_quby/)

**Website:** <https://vjudge.net/user/jihad669/>

**Home:** Bondhon Garden, Road - 11, Sugondha Housing, Alamnagar, Hemayetpur, Savar, 1340  
Dhaka (Bangladesh)

## ABOUT ME

---

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

---

**ThundersLab - CrushersLabQA** – Dhaka, Bangladesh

City: Dhaka | Country: Bangladesh | Email address: [thunderslab@crusherslabqa.com](mailto:thunderslab@crusherslabqa.com)

### Test engineer

[ 23/01/2025 – Current ]

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

**Techynaf Technologies Ltd.** – Dhaka, Bangladesh

City: Dhaka | Country: Bangladesh

### ICT systems tester

[ 17/05/2020 – 28/08/2020 ]

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

## LANGUAGE SKILLS

---

**Mother tongue(s):** Bengali

**Other language(s):**

**English**

**LISTENING C1 READING C1 WRITING C1**

**SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## EDUCATION AND TRAINING

---

### B.Sc.in CSE

**North South University** [ 20/01/2020 – 05/05/2025 ]

**Address:** Bashundhara Dhaka, 1229 Dhaka (Bangladesh) | **Website:** <http://www.northsouth.edu/> | **Field(s) of study:** Engineering, manufacturing and construction | **Final grade:** 2.48 (79%) | **Number of credits:** 130

### HSC

**BCIC College** [ 31/05/2017 – 29/01/2019 ]

**Address:** Zoo Road, Mirpur, 1216 Dhaka (Bangladesh) | **Field(s) of study:** Science | **Final grade:** 4.08

### SSC

**Dhaka Shiksha Board Laboratory School and College** [ 31/12/2005 – 26/01/2017 ]

**Address:** Darus - Salam Road, 1216 Dhaka (Bangladesh) | **Field(s) of study:** Science | **Final grade:** 5.00

## SKILLS

---

GIT & Github / Python / Computer Vision Annotation Tool / Competitive Programming / Linux / C++ / Git / Unity - Beginner / Python Language - Basic knowledge / Deep Learning (Tensorflow, Pytorch(basic), Jax/Flax(basic) ) / DevOPS (basic level) / MLOPS

## PROJECTS

---

### Android Malware Detection Using Deep Learning

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

[ 26/07/2023 – Current ]

### Deep Learning Based Image Detection and Comparison

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

[ 27/02/2022 – 26/10/2023 ]

**An AI project on Cancer Detection** 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.

Link: [https://colab.research.google.com/drive/15SjXH0xObngldB9T\\_xvjEVYUx61mbKYM](https://colab.research.google.com/drive/15SjXH0xObngldB9T_xvjEVYUx61mbKYM)

## VOLUNTEERING

---

[ 02/01/2023 – 04/05/2024 ] Team Promotions, NSUACM-SC

### Sub Executive

[ 20/01/2022 – 30/09/2022 ] Team Promotions, NSUACM-SC

### Senior Member

Team Promotions, NSUACM-SC

### General Member

## HONOURS AND AWARDS

---

[ 31/07/2022 ] Team Promotion, NSUACM-SC

### Best Member Award Summer'22

## ACHIEVEMENTS

---

[ 17/03/2024 – 21/03/2024 ]

### Short Course On Data Science by Jennifer Widom

## 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

---

### Name: Dr. Mohammad Rashedur Rahman | Professor

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.

Email: [rashedur.rahman@northsouth.edu](mailto:rashedur.rahman@northsouth.edu)

### Name: Dr. Nova Ahmed | Professor

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.

Email: [nova.ahmed@northsouth.edu](mailto:nova.ahmed@northsouth.edu)

### Name: Mr. Intisar Tahmid Naheen | Senior Lecturer

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.

Email: [intisar.naheen@northsouth.edu](mailto:intisar.naheen@northsouth.edu)