


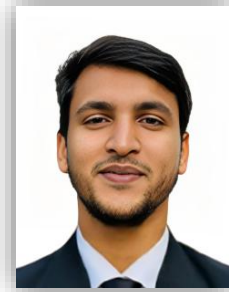


Md.Abdullah Al Jaber

 **Email:** jaber15-4458@diu.edu.bd

 **Phone:** +8801647271765

 **Location:** Commerce college, Mirpur-2, Dhaka



Professional Summary

Motivated and detail-oriented **Computer Science Engineer** with a strong foundation in **Machine Learning, Artificial Intelligence, and Software Development**. Skilled in **data processing, model training, big data analysis, and embedded systems**, with hands-on experience in research and development. Adept at solving complex problems and driving innovation through cutting-edge technologies. Passionate about leveraging technical expertise to develop impactful solutions in a dynamic, technology-driven organization.

Education

Daffodil International University | 2021 - 2025

Bachelor of Science in Computer Science & Engineering (BSc in CSE)

- Relevant Coursework: Machine Learning, Data Science, IoT, Database Systems, Operating Systems
- Academic Research: Early Detection of Colorectal Cancer and Tumor Detection
- CGPA Above 3.25

Gov't BM College | 2020

Higher Secondary Certificate (HSC)

- GPA: 5.0/5.0

Jhalakathi NS Kamil Madrasah | 2018

Secondary School Certificate (SSC)

- GPA: 4.94/5.0

Technical Skills

Programming & Development

- ✓ Python
- ✓ HTML, CSS, JavaScript(React)
- ✓ SQL (Database Management)

Machine Learning & AI

- ✓ TensorFlow, Keras
- ✓ Pandas, NumPy, Scikit-learn
- ✓ Data Processing & Model Evaluation

IoT & Embedded Systems

- ✓ Microcontrollers & Sensors
- ✓ Fire Extinguisher Robotics (Automated & Remote-Controlled)

Professional Experience

Data Science & AI Researcher

- Top Ranked in a **University Data Science Contest**
- Achieved **high rankings in Kaggle machine learning competitions**
- Developed AI-driven solutions for predictive analytics

Software & IoT Developer

- **Flutter App Development:** Basic Designed mobile applications
- **IoT Project & Development:** Built and tested an **IoT-based fire extinguisher robot**

Projects & Research

Machine Learning & AI

- ✓ **Fetal Health Research:** Developed ML-based predictive models for healthcare applications
- ✓ **Colorectal Cancer Research:** Developed ML-based predictive models for Colorectal Cancer
- ✓ **Data Science Competitions:** Ranked in top positions on Kaggle and university's multiple contests

IoT & Embedded Systems

✓ **Fire Extinguisher Robot:** Ongoing Automated fire detection and response system utilizing environmental data.

Software Development

✓ Database-Driven Web Applications – **Developed using HTML, CSS, JavaScript & SQL**

Certifications & Achievements

Top Rank in University Data Science Contest
High Performance in Kaggle ML Competitions
A Conference Paper has been published based on colorectal cancer.

Leadership & Extracurricular Activities

- **Leadership & Team Collaboration:** Led multiple university projects and events
- **Volunteering:** Active volunteer in college & university programs
- **Sports:** Skilled in **cricket** and **football**

Languages

- 🗣️ **English** – Fluent
- 🗣️ **Bangla** – Native