

# MD SAHRIAL ALAM

Deep Learning Engineer, Researcher

Born **01-11-1998**

Age **23**

Education **Undergraduate**

Email **sahrialalam@gmail.com**

Facebook **Sahriar Sunny**

Github **Sahrial\_alam34**

Linkedin **MD Sahrial Alam**

## CAREER OBJECTIVE

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I want to be built career as a Computer Engineer. I worked in Artificial Intelligence field. However, I want to explore more fields. I would like to explore Cyber Security Area.

## EDUCATION

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**B. Sc in Computer Science and Engineering**

Calendar Feb. 2018 – Mar. 2022

**Bangladesh University of Business & Technology**

Dhaka, Bangladesh

- CGPA: 3.80 out of 4 (stood among top 3%). Achieved merit scholarship four times from university.
  - Thesis topic (published): **“Comparison of Different CNN Model used as Encoders for Image Captioning”** in The Conference of IEEE(2021 International Conference on Data Analytics for Business and Industry (ICDABI)). Supervised by **Muhammad Firoz Mridha**.
  - Artificial Intelligence Project: **Customer Churn Prediction**
  - Software Development Project I : **CGPA Calculation**
  - Software Development Project II : **Bank Management System**
  - Software Development Project III : **Online Rent Advertisement Management System**
  - Software Development Project IV : **An Online Shopping App**
  - Database Project: **Library Management System**
  - Computer Graphics: **Road Crossing Alert Using Signal**
  - Cyber Security: **Maltego Software**
- Attained more than 2 inter-university programming contests and became top 10 in one time.

## PERSONAL DETAILS

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Certificate Name:	MD SAHRIAL ALAM
Father's Name:	MD ABDUS SALAM
Mother's Name:	SHAHINA KHATUN
Date of Birth:	1 <sup>st</sup> November, 1998
Gender:	Male
Marital Status:	Unmarried
Nationality:	Bangladesh
Religion:	Islam
Blood Group:	O(+ve)
Present Address:	Mirpur 1, Block B, Road 01, House 11 Dhaka-1204
Permanent Address:	Village: Kotchandpur, Post: Kotchandpur (7330) District: Jhenaidah, Bangladesh

## RESEARCH INTERESTS

Artificial Intelligence

Deep Learning

Computer Vision

Cyber Security

## LANGUAGE PROFICIENCY

English

Bangla

## EXPERIENCE

### Teaching Assistant (Part-Time)

**Maks International School**

Calendar Jan 2019 – Dec.2021

Dhaka, Bangladesh

Contact: **abu.sayem09@yahoo.com**

- Science Teacher
- Information and Communications Technology Teacher

## PUBLICATIONS (1 PUBLISHED)

### Conference Proceedings

"Comparison of Different CNN Model used as Encoders for Image Captioning." In 2021 International Conference on Data Analytics for Business and Industry (ICDABI), pp. 523-526. IEEE, 2021.

Md Sahrial Alam; Md Sayedur Rahman; Md Ikbal Hosen; Khairul Anam Mubin; Sharif Hossen; M. F. Mridha

DOI: **10.1109/ICDABI53623.2021.9655846**

## PROGRAMMING SKILLS & TOOLS

Python

C++

Latex

TensorFlow

Matplotlib

NumPy

Git

Linux

Data Structure

HTML

CSS

Java Script

PHP

Java

CSS

Maltego

## ACHIEVEMENTS/AWARDS

**Trophy Intra-University Programming Contest:** Attended more than 2 contests and conquered highest rank

## REFEREES

### Muhammad Firoz Mridha

@ Bangladesh University of Business and Technology

Email [firoz@bubt.edu.bd](mailto:firoz@bubt.edu.bd)

Google Scholar: <https://scholar.google.com/citations?user=P7265-8AAAAJhl=en>

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