# Md. Rasel

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- https://github.com/mdraselkh



# **Career Objective**

To utilize my expertise in testing, designing, and maintenance in my role as a software engineer in order to meet the specific requirements of individuals and I have a strong interest in the area of software testing and design. I want to be a part of a group of driven people that are all dedicated to the company's objectives and growth.

## **Personal Key Strengths**

- Good interpersonal and managerial abilities.
- Sincere, honest and hard-working.
- Good grasping skills and rapid learning.
- Exceptional capacity to solve problems and make decisions
- Strong ability to plan and design
- Good at performing logical and systematic information analysis

#### **Education**

Dhaka, Bangladesh Ahsanullah University Of Science & Technology Spring 2019 - Fall 2022 B. Sc. In Computer Science And Engineering

**CGPA: 3.293** on a scale Of 4.00

Dhaka, Bangladesh Safiuddin Sarker Academy And College 2016 - 2017

Higher Secondary School Certificate (H.S.C)

GPA: 4.67 on a scale Of 5.00

**Kamarpara School And College** Dhaka, Bangladesh

2014 - 2015 Secondary School Certificate (S.S.C)

GPA: 5.00 on a scale Of 5.00

## **Technical Skills:**

Programming Languages: Java, Python, JavaScript, C, HTML, CSS

Database: MYSQL, MSSQL

IDE: Jupyter Notebook, PyCharm, NetBeans, Microsoft Visual Studio Code, Cisco Packet Tracer,

CodeBlocks

Operating System: Windows, Android, Linux (Beginner)

**Deep Learning Tools:** Pytorch

Others: MS Office, Adobe Photoshop, Latex

### **Undergraduate Thesis:**

Machine Learning Based Predictive Analysis Of Megastore Sales Revenue Supervisor: Ms. Syeda Shabnam Hasan, Assistant Professor, Department of CSE, AUST

#### **Research Interests:**

Machine Learning, Deep Learning, Natural Language Processing and Computer Vision

## **Academic Projects:**

1. Rumour Identification And Classification Using Machine Learning Techniques.

Link: <a href="https://github.com/mdraselkh/Pattern-Recognition-Project.git">https://github.com/mdraselkh/Pattern-Recognition-Project.git</a>

2. Unveiling Boasting Behavior on Social-Media: A Comprehensive Analysis Using Transformer-Based Models.

Link: <a href="https://github.com/mdraselkh/Boasting-detection.git">https://github.com/mdraselkh/Boasting-detection.git</a>

3. Coffee Shop (Designed a desktop application that works in harmoniously with a Point of Sale (POS) system for a restaurant)

Link: https://github.com/mdraselkh/Coffee-Shop-.git

4. Cineworld Theatre (A desktop application for buying movie tickets online)

Link: https://github.com/mdraselkh/CineworldTheater-Project.git

5. Women Safety (An Android application developed specifically for women in dangerous surroundings, allowing them to quickly notify their family and friends for quick safety from any possible threat)

Link: https://github.com/mdraselkh/WomenSafety-Project.git

### **Language Proficiency:**

Bengali (native), English (Read, Written & spoken)

### **Reference:**

Ms. Syeda Shabnam Hasan

Assistant Professor, Department of Computer Science & Engineering

Ahsanullah University of Science and Technology

Email: shabnam.cse@aust.edu

#### **Declaration:**

I certify that, to the best of my knowledge and belief, the information provided here is true and accurate.

#### Md. Rasel

Signature