## MD. SYMON HASAN SHOHAN

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#### ACADEMIC DETAILS

SL	Certification	Major	Institute Name	Current	CGPA	Tentative
	Name			Status		Passage Year
1	SSC	Science	Comilla Modern High School	Passed	5.00	02-2013
2	HSC	Science	Birshreshtha Munshi Abdur Rouf	Passed	4.00	06-2015
			Public College			
3	BSC	CSE	University of Asia Pacific	8th Semester	3.56	03-2020

#### **SKILLS**

SL	Computer Skill	Proficiency Description
1	Programming Language	C++ (STL, Basic Knowledge of OOP), Java(Basic Knowledge of OOP, JavaS-
		wing)
2	Programming Framework	None
3	Operating System	Basic knowledge of both Linux & Windows

# ACADEMIC PROJECTS

MAZEBALL 2016

#### github.com/symonhasan/MazeBall

A simple C++ graphics game. The game has a ball at start position. The ball can move in four directions. The ball must move through the passage of a maze made by 2D bars. If the ball touches any parts of the maze the game ends at that point and player lose. If the player can reach the end point without touching any part of the maze then he win.

C++ WinBGIM Game

MagicBox 2017

#### github.com/symonhasan/MagicBox

A simple game implemented with javaSwing. The objective of this game is to put a number only once in a 3x3 matrix so that the sum value in every row, column & diagonal is equal to 15.

Java Swing Game

ONLINE BANK 2017

#### github.com/symonhasan/Online-Bank

This project is a general implementation of modern banking system using javaswing and jdbc. The client of the bank can login and make transactions through this application.

Java Swing

#### CITIZEN MANAGEMENT DATABASE

2017

#### github.com/symonhasan/Citizen-Managment-Database

This project is about human management or citizen management of a country or a city. This project is a database implementation of citizen management.

MSSqlServer Database

HOSPITAL MANAGEMENT 2018

#### github.com/symonhasan/Hospital-Managment

A typical hospital management system where the patient can give serial to their respective doctor. The doctor can see all those serial and can prescribe them. Also the doctor can access previous prescription as well. Apart from this there is a system where anyone can be a blood doner and can also search for doner of their desired blood group.

HTML CSS Bootstrap MySql PHP

EDUCATION PORTAL 2018 - 2019

#### github.com/symonhasan/Education-Portal

In this project I tried to implement a virtual classroom. Any signed in user can create class or enrolled in a class. A instructor can post feed in his classroom and the enrolled user of that classroom can see those post. Beside this every classroom has a forum where students along with instructor can help each other. This project is in my private repository as in future I want to implement more features in it.

HTML CSS Bootstrap MySql php

### </> CONTEST PARTICIPATION

SL	Name	Year	Description
1	ACM ICPC Dhaka Regional	2017	Team Name : UAP <sub>O</sub> verride
	Site 2017		Team Members: Md. Rakibul Hasan, Md. Mahbub Alahi
2	IUBAT NCPC 2018	2018	Team Name : $UAP_(2b !2b)$
			Team Members: Md. Rakibul Hasan, Md. Naim Murtaza
3	ACM ICPC Dhaka Regional	2018	Team Name : $UAP_SpamBytes$
	Site, 2018		Team Members: Md. Zahid Seikh, Md. Rakibul Hasan
4	MIST IUPC 2019	2019	Team Name : $UAP_NewCombined$
			Team Members: Md. Rakibul Hasan, Shamim Rayhan
5	BUP IUPC 2019	2019	Team Name : $UAP_NewCombined$
			Team Members: Md. Rakibul Hasan, Shamim Rayhan
6	DUET IUPC 2019	2019	Team Name : $UAP_SpamBytes$
			Team Members: Md. Rakibul Hasan, Sushmoy Roy
7	SUST IUPC 2019	2019	Team Name : $UAP_SpamBytes$
			Team Members: Md. Rakibul Hasan, Sushmoy Roy
8	Technocracy 2019 by RUET,	2019	Team Name : $UAP_SpamBytes$
	IUPC		Team Members: Md. Rakibul Hasan, Sushmoy Roy
9	BRAIN CRAFT LTD BITFEST	2019	Team Name : $UAP_SpamBytes$
	KUET IUPC, 2019		Team Members: Md. Rakibul Hasan, Sushmoy Roy
10	ACM ICPC Dhaka Regional	2019	Team Name : $UAP_SpamBytes$
	Site, 2019		Team Members: Md. Rakibul Hasan, Sushmoy Roy

## Online Judge & Contest Judge ID

SL	Online Judge Name	ID	Achievement
1	UVA Online Judge	symonhasan	I have solved 283 Problems of different category and my world rank is 2991 till
			now
2	Codeforces	symonhasan	I have participated on 28 online contest. My max rating was 1416. And my cur-
			rent rating is 1262

Problem Solving Overview: https://www.stopstalk.com/user/profile/symonhasan