Curriculum Vitae

# Name : Sajol Kumar Roy

**Present Address :** Sukrabad, Flat- 23/3, Dhanmondi, Dhaka-1209

**Mobile** : 01740394222 **E-mail :** [sazolborman222@gmail.com](mailto:sazolborman222@gmail.com)

 **LinkedIn :** linkedin.com/in/sazolborman/ **Github :** github.com/sazolborman



**LeetCode :** leetcode.com/Sazol/ **Twitter** : twitter.com/sazolborman

# CAREER OBJECTIVE:

I’m very energetic about my work with dedication. Usually I consider myself as a quick learner, self-motivated, responsible, disciplined and deadline oriented person who can work under pressure and able to solve problems in critical situation with analytical knowledge and latest technology. I worked as team leader as well as team player from the very beginning of my academic life.

# EDUCATIONAL QUALIFICATIONS:

**B.Sc. (Hon’s), Computer science and Engineering**

CGPA – 3.50/4.00

Daffodil International University, Dhaka

Year : 2022

## Higher Secondary Certificate (H.S.C), Science

GPA – 4.00/5.00

Dhubni Concibari Degree College, Gaibandha Year : 2017

## Secondary School Certificate (S.S.C), Science

GPA – 4.63/5.00

Dharmopur D.D.M High School, Gaibandha Year : 2013

# TECHNICAL SKILLS:

* **Operating System:** UBUNTU OS – Intermediate, Windows OS – Advance
* **Office:** MS Word – Advance, MS PowerPoint – Advance, MS Excel – Intermediate
* **Social Platform Managing:** Facebook – Advance, Instagram – Advance, LinkedIn – Advance

## Competitive Programming Problem Solving

- URI,UVO total solved more than 50

* **Algorithm & Data Structure:** Familiarity with algorithm & Data Structure
* **Language:** C - Advance, Java – Intermediate, Python – Basic, JavaScript – Basic, OOP Knowledge – Advance, HTML – Advance , CSS – Advance, PHP – Intermediate
* **Framework:** Django – Basic, WordPress User – Advance
* **Database:** MySQL – Intermediate
* **Development Tools:** Code::Blocks – Advance , Eclipse – Advance , NetBeans

– Advance, Android Studio – Intermediate, PHP Storm – Basic, emu8086 – Intermediate, Visual Studio code – Advance

# PROJECT EXPERIENCES:

* **BMI Calculator- Android App:** It is a simple BMI Calculator for Android mobile phone created in Operating Systems course. BMI Calculator can measure anyone’s body mass index which can help to find health status for the health conscious people. I played the role of lead developer in this project. Platform Used: Java, Android Studio
* **Library Management System:** In this system we can use a digital library management system where we can borrow or buy a book very easily. Student can get this opportunity by log in their account. Platform Used: Java, NetBeans
* **Doctor Appointment System**: This system we can also called Online Patient Scheduling or also known as Online Appointment booking system and it has optimized phase of medical services to increase patient healthcare experience in hospitals or in clinics. Used: HTML, CSS, Bootstrap, JavaScript, PHP, MySQL
* **Setting up a Mail Server in Ubuntu:** It’s an Operating System Lab course project. It had to build up individually. Platform Used: Ubuntu OS
* **Rumor Detection on Social Media: An Experimental study**: Establish an experimental study on rumor detection. Keep updated news & views. Match the texts & links from original sites. Make decisions. Pay attention to the news. Platform Used: Python (Flask Web App)

# RESEARCH EXPERIENCE:

* **Survey For Art of Living Course:** Did this survey research individually for my 7th semester course for finding out the human behavior in critical situation.

# EXTRA-CURRICULAR ACTIVITIES:

* **CPC Programming Contest –** Date: 24th July ’18, Rank- 50, Individual
* **Sports:** Cricket, Football, Swimming

## Inter School Cricket Championship: Champion

**LANGUAGE PROFICIENCY:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Language** | **Reading** | **Writing** | **Listening** | **Speaking** |
| Bangla | Excellent | Excellent | Excellent | Excellent |
| English | Excellent | Good | Good | Good |
| Hindi | Basic | Basic | Good | Good |

**PERSONAL DETAILS:**

**Full Name : Sajol Kumar Roy**

**Father’s Name : Sadhan Chandra Barman**

**Mother’s Name : Ratna Rani**

**Date of Birth : 10 August 1996**

**NID No : 5524480430**

**Blood Group : O+**

**Religion : Hindu**

**Permanent Address : Dulal, Dharmopur, Sundorgonj, Gaibandha**

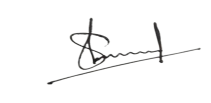
**Present Address : Sukrabad, Flat- 23/3,Dhanmondi, Dhaka-1209**

**Marital Status : Married**

**Nationality** : **Bangladeshi**

# REFERENCE:

|  |  |
| --- | --- |
| **Amol Chandra Sarker** | **Tapasy Rabeya** |
| Senior Assistant Vice President (IT) | Assistant Professor |
| One Bank Limited | Department Of CSE |
| Tel: 88-02-9118161 | Daffodil International University |
| Mobile : +8801755594041 | Mobile: +8801827755178 |
| Email : [sarker.amol@onebank.com.bd](mailto:sarker.amol@onebank.com.bd) | Email: :  [tapasyrabeya.cse@diu.edu.bd](mailto:sadekur.cse@diu.edu.bd) |



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