#### Mohammed Latif Siddiq

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GitHub: https://github.com/lsiddiqsunny

#### **Academic Details:**

SL	Certification	Discipline/Major	School/College/	Current	Result in	Tentative
	Name		University Name	Status	CGPA till Last	Passing
					Semester	Time
1.	SSC	Science	Shamsul Hoque Khan School	Passed	5.00/5.00	03-2013
			& College			
2.	HSC	Science	Notre Dame College	Passed	5.00/5.00	05-2015
3.	B.Eng.	Computer	Bangladesh University of	Level 4	3.46/4.00	12-2020
		Science and	Engineering and Technology	Term 2		
		Engineering				

#### **Work Experience:**

SL	Name of the	Position	From	То	Major Job Responsibility
	Organization				
1.	Science	Content Writer	March, 2016	October, 2016	Writing content for Facebook
	Pathshala				page and website
2.	Online	Co-founder	October, 2017	December,	Developing website, managing
	Sohopathi			2018	workshops

#### Skills and Knowledge:

SL	Computer Skills/Knowledge	Proficiency Description		
1.	Programming Language	C, C++, Java, Python, Dart, Matlab, Bash, Kotlin		
2.	Programming Framework	JavaFX, Flutter, Django, Laravel, Nodejs, Android Studio		
3.	Operating System	Windows 10, Ubuntu, Windows Server 2016		
4.	Others	Git, RestAPI, JSON, WebRTC, PyTorch, OpenNMT, Software Defined		
		Network (SDN), Microsoft office, LaTeX, Cisco packet tracer, Oracle		
		Database, MySQL, MongoDB, Weka, KNIME, Arduino		

#### **Professional and Academic Major Projects and Thesis:**

SL	Topic	Year	Tech stack
1.	Vasha Shikkha	2019	Laravel, Flutter, PHP, MySQL, JavaScript, Dart
2.	Obogoto	2020	Flutter, Google Script API, Scikit Learn
3.	Shashtho Sheba	2020	Flutter, NodeJS, Firebase, MongoDB, RestAPI, AppRTC, AWS
4.	API for Bangladeshi Medicine	2020	NodeJS, AWS, beautifulsoup4

5.	Sapludu	2016	C, OpenGL	
6.	Online Blood Bank 2017		Java, Socket I/O, Threading, JavaFX.	
7.	Online Book Sharing Platform	2017	Java, Threading, JavaFX, Oracle database, JDBC	
8.	Metro Rail Ticketing	2018	Arduino ide, Atmel studio, C	
9.	Dictionary Attack	2019	Python, Selenium, Socket I/O.	
10.	SQL Vulnerabilities Detection Ongoing		Working on an automated tool to detect SQL	
	and Refactoring in JDBC		vulnerabilities in JDBC code by using clustering and NLP.	

# Achievements and Contest Participation:

SL	Name	Year	Achievement
1.	AUB Programming Contest	2018	Position: 11 <sup>th</sup>
2.	North South Programming Contest	2018	Position: 44 <sup>th</sup>
3.	Samsung Coding Contest	2018	Finalist
4.	Samsung Coding Contest	2019	Finalist
5.	Tech for Peace Hackathon	2017	Winner
6.	IUT Hackathon 2018	2018	Top 10

## Training and Workshop:

SL	Name	Year	Description
1.	Deep Learning Specialization	2020	This a specialization course which consists of five courses.
			It is offered by deeplearning.ai and taught by Andrew NG
			on Coursera.
2.	Cybersecurity Essential	2020	Cybersecurity essential is offered by Cisco. It is a basic
			course for beginners.
3.	Intro to Deep Learning by	2019	Facebook offers this course on Udacity to be familiar with
	PyTorch		deep learning with PyTorch framework.

### Online Judge and Contest Judge IDs:

SL	Online Judge & Contest Judge Name	ID	Achievement
1.	Codeforces	Isiddiqsunny	Highest Rating: 1620
2.	Codechef	Isiddiqsunny	Highest Rating: 1841
3.	Hackerrank	Isiddiqsunny	Highest Rating: 1780