Mohammed Latif Siddiq

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Academic Details:

SL	Certification Name	Discipline/Major	School/College/ University Name	Current Status	Result in CGPA till Last Semester	Tentative Passing Time (MM-YYYY)
1.	SSC	Science	Shamsul Hoque Khan School & College	Passed	5.00/5.00	03-2013
2.	HSC	Science	Notre Dame College	Passed	5.00/5.00	05-2015
3.	B.Sc.	Computer Science and Engineering	Bangladesh University of Engineering and Technology	Level 4 Term 2	3.46/4.00	11-2020(Due to CoVid-19)

Work Experience:

SL	Name of the Organization	Position	From (DD-MM-YYYY)	To (DD-MM-YYYY)	Major Job Responsibility
1.	Online Sohopathi	Co-founder	18-10-2017	20-12-2018	Developing website, managing workshops

Skills and Knowledge:

SL	Computer Skills/Knowledge	Proficiency Description
1.	Programming Language	C: Proficient, C++: Proficient, Java: Intermediate, Python: Intermediate, Dart: Intermediate, Kotlin: Beginner
2.	Programming Framework	Laravel: Intermediate, JavaFX: Intermediate, Flutter: Intermediate, Android Studio: Beginner, NodeJS: Beginner
3.	Operating System	Windows 10: Proficient, Ubuntu: Proficient, Windows Server 2016: Beginner
4.	Others	Git, PyTorch, OpenNMT, Microsoft office, MATLAB, LaTeX, Cisco packet tracer, Oracle Database, WampServer, MySQL, Weka, KNIME

Professional and Academic Major Projects and Thesis:

SL	Topic	Year	Description
1.	Vasha Shikkha	2019	This project is for making an application for teaching language to various sectors of the people. Used tool: Laravel, Flutter, PHP, MySQL, JavaScript, Dart.
2.	Obogoto	2020	An application for response CoVid-19 for collecting symptoms, create awareness among users and show a real time map for help centers. Used tool: Flutter, Google Script API, Scikit Learn.
3.	ShashoSheba	2020	This is a telemedicine application which connect doctor and patient for getting treatment from home. Used tool: Flutter,

			NodeJS, Firebase, MongoDB, RestAPI.
4.	Sapludu	2016	An OpenGL game that simulates a version of the snake-ladder game. Used tool: C,opengl.
5.	Online Blood Bank	2017	A JavaFX project to help blood needing people. Used tool: Java, Socket i/o, threading, JavaFX.
6.	Online Book Sharing Platform	2017	A JavaFX project by using Oracle Database. Used tool: Java, Threading, JavaFX, oracle database, JDBC
7.	Metro Rail Ticketing	2018	A micro-controller project by Atmega32, esp-nodemcu, RFID Module, and GSM Module to buy a metro rail ticket. Used tool: Arduino ide, Atmel studio, C.
8.	Dictionary Attack	2019	A simulation of a dictionary attack on a local website. Used tool: Java, Socket i/o.
9.	SQL Vulnerabilities Detection and Refactoring in JDBC	Ongoing	Working on an automated tool to detect SQL vulnerabilities in JDBC code by using clustering and NLP.

Achievements and Contest Participation:

SL	Name	Year	Description
1.	AUB Programming Contest	2018	Position: 11th
2.	North South Programming Contest	2018	Position: 44th
3.	Samsung Coding Contest	2018	Finalist
4.	Samsung Coding Contest	2019	Finalist
5.	Tech for Peace Hackathon	2017	Winner

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 PyTorch	2019	Facebook offers this course on Udacity to be familiar with deep learning with PyTorch framework.
4.	Intro to TensorFlow	Ongoing	Google offers this course on Udacity for beginning the implementation Machine/ Deep learning models by TF framework
5.	Data Science Specialization	Ongoing	This specialization is offered by Johns Hopkins University which consists of ten courses.

Online Judge and Contest Judge IDs:

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