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
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.Eng.	Computer Science and Engineering	Bangladesh University of Engineering and Technology	Level 4 Term 2	3.46/4.00	12-2020

Work Experience:

SL	Name of the Organization	Position	From	To	Major Job Responsibility
1.	Science Pathshala	Content Writer	March, 2016	October, 2016	Writing content for Facebook page and website
2.	Online Sohopathi	Co-founder	October, 2017	December, 2018	Developing website, managing 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, 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 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	Achievement
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
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 PyTorch	2019	Facebook offers this course on Udacity to be familiar with deep learning with PyTorch framework.

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