NAME: Afsana Jamal Mumu

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Date of Birth: 25th February, 1996.

Current Address: House no-11, Road no-5/A,

Block-b, Nobodoy housing -2, Mohammadpur,

Dhaka -1207.

Online portfolio Link: https://www.linkedin.com/in/afsana-jamal-5a8517191/

GitHub Link: https://github.com/afsanajamal

Japanese Language Proficiency: N3

Reasons Why I want to work in Japan:

1. Japan is a G7 group country. They have a strong economy based on technology and engineering.

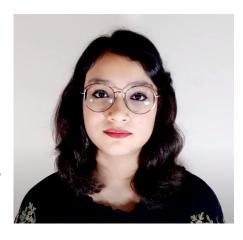
- 2. Japanese companies fairly evaluate the employees.
- 3. Sustainable work environment.
- 4. Japan is considered as one of the safest countries in the world.

Career Objective:

To ensure a technologically advanced future by making significant contributions for the current and next generations.

Educational Qualification:

SL	Degree	University	Department	Major	Duration	Passing Date	CGPA
1	BSc	University of Liberal Arts and Bangladesh (ULAB)	CSE	Software	4 years	September, 2019	3.60/4



2	HSC	Birshreshtha Munsi Abdur Rouf Public College	Science	2 years	2014	5.00/5
3	SSC	Mohammadpur Preparatory School and College	Science	2 years	2012	5.00/5

Technical Skills' Levels:

A = Team Lead or Managerial Level experience, B = Professional project Experience,

C = Personal / Academic Project Experience, **D** = Theoretical Knowledge

Languages		Frame	works	Others (O	Others (OS/DB etc.)		
Name	Level	Name	Level	Name	Level		
С	С			SQL	В		
C++	С			Linux	С		
Java	С	Spring	С	Windows	A		
Java (Android)	В	Android	В	Oracle	С		
Assembly Language	С			MacOS	С		
JavaScript	В	Bootstrap	A				
jQuery	В						
PHP	A	Laravel	С				

Work Experience:

Total Working Experience year: Four months long internship.

Details:

Company Name: The daily Ittefaq

Type of Company: Newspaper Company

Job position: Junior web developer

Company Location: 40, Kawran bazaar road, Dhaka -1215

<u>Duration:</u> 4 months internship (1 July- 1 October)

No. of Projects worked for the company: 1.

Details of Projects:

Project Title: Online news portal

Product Type: Web Application

Product Users: Offices' Admins', Journalists, Online newspaper reader

Project Duration: 3 months

<u>Project Summary:</u> It is an online news website where people can view news, can read the news like newspapers in digital version and can write comments about. It has an admin portal, where admins can post their news.

Project Link: https://github.com/afsanajamal/News Portal

Project Stage/Life Cycle: 4 months

No. of Team Members in the project: 1

Role in the project: Front end, and Back end developer, Database designer, Web developer

<u>Languages used in the project:</u> PHP, User Interface Design (JavaScript, AJAX, jQuery)

Frameworks used in the project: Bootstrap

Other Technologies (OS/DB etc.) used in the project: MySQL.

Diploma Project:

Project Name: Office Network Topology

Product Type: Network Topology

Product Users: Office employees

Project Duration: 1 months

<u>Project Outline:</u> It is a corporation that uses a combination of eBGP and PPP for WAN connections. It has its own DNS, NTP and Syslog servers for internal users and its own data-center for both external and internal clients. Other technologies include NAT, DHCP, static and default routing, EIGRP and OSPF as routing protocol, layer 2 and layer 3 switching, inter-VLAN routing, VLAN configurations and GRE tunneling for external authorized users. Security measures include SSH, port security, switch security and ACLs. And Ethernet is used. It represents how the office

Project Stage/Life Cycle: 1 months.

network works.

No. of Team Members in the project: 2

Role in the project: Network Topology Designer and Creator, Tester, Bug Fixer

Languages used in the project: None

Frameworks used in the project: None

Other Technologies (OS/DB etc.) used in the project: Packet Tracer.

Academic Remarkable Projects:

1. Project Title: Words

Product Type: Android mobile app

Product Users: Japanese Language Learning Students

<u>Project Duration:</u> 1 month. (I made this project in the time of learning Japanese.)

Project Summary: An Android flash card app to learn and memorize new Japanese

vocabularies quickly and easily.

Project Link: https://github.com/afsanajamal/Words App

Project Stage/Life Cycle: 1 month

No. of Team Members in the Project: 2

Role in the project: App developer

<u>Languages used in the Project:</u> Java (Android)

Frameworks used in the Project: None

Other Technologies (OS/DB etc.) used in the Project: SQLite Database.

2. <u>Project Title:</u> Appele

Product Type: Database Management

Product Users: Students and Admins

Project Duration: 3 months

<u>Project Summary:</u> Creating an interface so that faculties, students and admins can interact with each other remotely and send/receive their required information.

Project Link: https://github.com/Sanjida-urme/APPELE_0.1

Project Stage/Life Cycle: 3 months

No. of Team Members in the Project: 5

Role in the Project: Back-End Developer, Database Designer

Languages used in the Project: Java

Frameworks used in the Project: Spring

Other Technologies (OS/DB etc.) used in the Project: MySQL.

3. Project Title: Linux-Based Web Server

Product Type: Web Application

Product Users: Linux Operating system user

Project Duration: 3 Months

<u>Project Summary:</u> To display user-requested website content, by using the URL or Web address on a Web browser using multiples interconnecting Linux-based computers.

Project Stage/Life Cycle: 3 months

No. of Team Members in the Project: 4

Role in the project: Front-End and Back-End Web Developer, Database Designer, Bug Fixer

<u>Languages used in the Project:</u> HTML5, CSS, JavaScript, Command Line Interface (CLI), Shell Programming

<u>Frameworks used in the Project:</u> None

Other Technologies (OS/DB etc.) used in the Project: Linux Operating System, Web-Browser, Command (CMD).

4. Project Title: ULAB CSE homepage

Product Type: Web Development

Product Users: Web user

Project Duration: 3 months

Project Summary: A website to recreate, redesign and enhance the official website of

CSE Department of our University

Project Link: https://github.com/afsanajamal/ulab

Project Stage/Life Cycle: 3 months

No. of Team Members in the Project: 1.

Role in the project: Web Developer.

Languages used in the project: HTML5, JavaScript, jQuery, CSS, Ajax.

Frameworks used in the project: Bootstrap

Other Technologies (OS/DB etc.) used in the project: Web Browser-Based, Sublime.

5. Project Title: Sensor Based Light Control System.

Product Type: Device

Product Users: Clients

Project Duration: 3 months

<u>Project Summary:</u> An Arduino-based home IoT system which will turn on light when any rooms' door is opened or any movement is detected inside the room and automatically turn off light when no movement is detected.

Project Link: It's a hardware-based project

Project Stage/Life Cycle: 3 months

No. of Team Members in the Project: 3

Role in the Project: Circuit designer (connecting sensor to Arduino)

Languages used in the Project: C, C++

Frameworks used in the Project: None

Other Technologies (OS/DB etc.) used in the Project: None.

Additional Professional Training Information:

Training	Title:	CCNA (Cisco Certified Network Associate)				
Institute Name:		Bangladesh University of Engineering & Technology.				
From:	02/19	To:	02/20	Duration:	1 Years.	
Details:	Cisco Networking Regular course					

Achievements:

1. Diploma certificate in Cisco Certified Network Associate (CCNA)-2020

2. Participation certificate in NASA App Challenge (2018)

3. Participation certificate in IEEE Techfest (ULAB, 2017)

4. Graphic Design course completion certificate (ULAB, 2015).

Personal Information:

Full Name: Afsana Jamal Mumu

Age: 24

Gender: Female

Marital Status: Unmarried

Current Monthly Salary: None (non – paid internship)

Expected Monthly Salary: Standard salary (based on company policy)

Nationality: Bangladeshi.

Reference:

1. Name: Mohammad Shahriar Rahman, PhD

Company/Institution Name: University of Liberal Arts Bangladesh (ULAB)

Designation: Associate Professor, Acting Head of Computer Science and Engineering

(CSE) department

Contact: 01742092172

Email: shahriar.rahman@ulab.edu.bd

Relation: Course Faculty.

2. Name: Nafees Mansoor, PhD.

Company/Institution Name: University of Liberal Arts Bangladesh (ULAB).

Designation: Associate Professor of Computer Science and Engineering (CSE)

department

Contact: 01819242323

Email: nafees.mansoor@ulab.edu.bd

Relation: Course Faculty.

3. Name: Abul Kalam Al Azad, PhD

Company/Institution Name: University of Liberal Arts Bangladesh (ULAB)

Designation: Associate Professor of Computer Science and Engineering (CSE)

department

Contact: 01918332233

Email: abul.azad@ulab.edu.bd

Relation: Course Faculty.