| Basic Information

Name	Tarannaum Jahan Sultan
Birth date	28/11/2000
Current Address	381/A, Road #06, Tilpapara, Khilgaon, Dhaka-1219
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Portfolio link	Original portfolio: tarannaum Self-introduction movie: Self-Introduction in Japanese & Exploring Cross-Cultural Understanding GitHub: TarannaumSultan LinkedIn: www.linkedin.com/in/tarannaum

| Academic Background

Degree	Computer Science and Engineering		
University Name	BRAC University		
Duration	2019-2023	**CGPA**	3.45
Certification	Higher Secondary School Certificate (HSC)		
College Name	VIQARUNNISA NOON SCHOOL & COLLEGE, DHAKA		
Duration	2016-2018	**GPA**	5.00
Certification	Secondary School Certificate (SSC)		
College Name	VIQARUNNISA NOON SCHOOL & COLLEGE, DHAKA		
Duration	2014-2016	**GPA**	5.00

| Technical Skills

S = Team Lead or Managerial Level experience, A = Professional project Experience, B=Highly confident skill, C = Personal / Academic Project Experience, D = Theoretical Knowledge

Programming Language	Skill Level	Web	Skill Level	Database	Skill Level	Others	Skill Level
Java	C	HTML	C	MySQL	C	IBM SPSS Statistics	C
Python	C	CSS	C			Sketch User Interface(UI)	C
SQL	C	JavaScript	C			Procreate	B
C	D	PHP	C			Latex	C
						MS office Tools	C
						phpMyAdmin	C

| Academic or Personal Project Experience

Duration	Project Details	Technology Used	Your Role
May 31, 2022 - May 25, 2023	**Thesis- Project Title**: A Thesis on Exploring the Barriers to Access Feminine Healthcare among Marginalized Women in Bangladesh **Project Overview**: An HCI(Human-Computer Interaction) based research for finding the feminine healthcare gaps among marginalized women in Bangladesh and the potentiality of 24hr voice bot to help them to have easy access to feminine healthcare. **Total Number of Members**: 4	**HCI, AI, Python, Fuzzy-Wuzzy String Matching Algorithm, IBM SPSS**	**Role**: Interviewr/ surveyor, data analyst, programmer, flowchart and workflow diagram designer, thesis report writer. **Name of Part**: Conducting surveys/ interviews the target groups, data analysis to analyze data to solve specific problems, part of backend code, designing prototype, workflow diagrams and flowcharts.
12 May 2023 - 19 May	**Project Title**: Shastho Sohayika Voice Bot **Project Overview**: A Bangla-based website that accepts voice input and provides voice and text output. The website utilizes a feminine healthcare voice bot created with Python, incorporating the fuzzy-wuzzy	**Python, Streamlit, Speech Reccognition,**	**Role**: Programmer. **Name of Part**: Backend code of enabling voice input and output, speech recognition, using fuzzy-wuzzy string matching

2023 (7 Days)	string matching algorithm, streamlit, and speech recognition libraries. **Project Link**: Shastho Sohayika Voice Bot **Total Number of Members**: 4	**Fuzzy-Wuzzy, Website**	algorithm, speech-to-text, text-to-speech.
7 May 2023 - 10 May 2023 (3 Days)	**Project Title**: Shastho Sohayika Voice Bot Prototype Design **Project Overview**: Workflow diagram, flowcharts, design of the prototype for 'Shastho Sohayika Voice Bot' website. **Project Link**: Shastho Sohayika Voice Bot Prototype Design **Total Number of Members**: 4	**Sketch Application, Draw.io**	**Role**: Diagram, flowchart designer. **Name of Part**: workflow diagram of the voice bot website, flowchart of backend code, flowchart of fuzzy-wuzzy string matching algorithm to explain its mechanism.
1 April 2022- 20 April 2022 (19 Days)	**Project Title**: The ROBO **Project Overview**: An object recognition robot using Webots controller and python code. This robot can recognize which objects are present and nearer to it with the help of its camera and then detects them, and then the wheel of the robot will rotate and change its direction. **Project Link**: The ROBO **Total Number of Members**: 4	**Webots, Python**	**Role**: Design, programmer. **Name of Part**: Car Robot Build and Design using Webots and Python.
5 July 2021-13 September (70 Days)	**Project Title**: Bake & Bake (Customized Bakery Order System Design) Project Overview: The system requirement analysis and system design (diagrams) for "Bake & Bake" an Android application that simplifies cake ordering by allowing users to give customized orders. **Project Link**: Bake & Bake (Customized Bakery Order System Design) **Total Number of Members**: 2	**Draw.io**	**Role**: Diagram designer, report writer. **Name of Part**: Report writing, system request analyzing, diagram diagram (Use Case Diagram, Activity Diagram (order place and manage, delivery process), State Machine Diagram, Data Flow Diagram, Windows Navigation Diagram (for user, admin).
20April 2021-17May 2021 (27 Days)	**Project Title**: Plasma Management System(Plasma Bank) **Project Overview**: A website where users can request for plasma as well as donate plasma so those who needs it the most can get access to it quickly in their most challenging time. **Project Link**: Plasma Bank **Total Number of Members**: 5	**CSS, PHP, JavaScript, MySQL**	**Role**: Programmer **Name of Part**: Back-end code of Admin Dashboard, Management of Plasma Request and Request History, log-in, log-out, display requesters, update.
24 October 2020, 29 October 2020 (5 Days)	**Project Title**: Rock Paper Scissor Game **Project Overview**: A website for an animated version of Rock Paper Scissor using HTML, CSS, and JavaScript where a player will be playing ock Paper Scissor against the computer. **Project Link**: Rock Paper Scissor Game **Total Number of Members**: 1	**HTML, CSS, JavaScript, Website, Game Development**	**Role**: Programmer **Name of Part:** Front-end and back-end coding for individual personal project.
30 May 2020- 2 June 2020 (3 Days)	**Project Title**: Sweet o'Clock **Project Overview**: A UI design for a mobile app (Sweet o'Clock) that helps people, especially students whose exams are nearer and they need to study all night can find dessert stores in their nearest location so that they can boost up their energy in a sweeter way. **Project Link**: Sweet o' Clock_UI **Total Number of Members**: 1	**User Interface (UI), Design**	**Role:** UI Designer **Name of Part**: Designing UI of the 'Sweet o' Clock' for individual personal project (for an online UI course in Coursera).

| Training

Training Title	Location	Institute	Duration
Complete Web Development	Programming Hero (Online)	Programming Hero	June 15, 2023 - September, 2023 (Ongoing)
B-MEET for University Students	B-JET Centre	North South University, The University of Miyazaki	June 5, 2023 - July 3, 2023 (28 Days)
Intro to Machine Learning	Kaggle (Online)	Kaggle	September 4, 2021- October 4, 2021 (1 Month)
SQL	Sololearn (Online)	Sololearn	January 12, 2021- February 1, 2021 (20 Days)
PHP	Sololearn (Online)	Sololearn	January 1, 2021- January 21, 2021 (20 Days)
HTML	Sololearn (Online)	Sololearn	October 17, 2021- October 27, 2021 (10 Days)
Java Programming: Arrays, Lists, and Structured Data	Coursera (Online)	Duke University	May 25, 2020 - June 25, 2020 (1 Month)
Programming Foundations with JavaScript, HTML and CSS	Coursera (Online)	Duke University	May 24, 2020- June 24, 2020 (1 Month)
Java Programming: Solving Problems with Software	Coursera (Online)	Duke University	May 12, 2020 - June 12, 2020 (1 Month)
Visual Elements of User Interface Design	Coursera (Online)	California Institute of the Arts	May 6, 2020- June 6, 2020 (1 Month)
3 Days Training Program on Web Designing	BRAC University	Creative IT Institute	13, 15 & 17 October, 2019 (3 Days)

| Language Skills 言語スキル

Language	Reading	Writing	Listening	Speaking
Bengali	Excellent	Excellent	Excellent	Excellent
English	Excellent	Good	Excellent	Good
Hindi	None	None	Good	Good
Japanese				Basic