

RESUME

ARPITA CHATTERJEE

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About Me:

I am a Python and a Frontend Web developer and an aspiring Machine Learning Engineer and passionate about designing and building web pages and applications and help in providing solution to various real world problems.

ACADEMIC BACKGROUND:

1. Bachelor of Technology (B.Tech).

Computer Science Engineering with Specialization in Software Engineering

SRM Institute Of Science & Technology , Chennai, India

June, 2018 – May, 2022

CGPA: 9.76

2. Senior Secondary (XII)

Physics, Chemistry, Maths and Computer Science

Science Shrimanta Shankar Academy, Assam , India

May, 2016 – April, 2018

Percentage: 81.00%

3. Secondary (X)

St. Mary's Higher Secondary School , Assam , India

January, 2005 – March, 2016

Percentage: 87.5%

INTERSHIPS:

1. Human Resources (HR) And Marketing

Webarch Club, Virtual

January 2019 – Present

2. Marketing :

Findhope.in Foundation, Virtual

July 2020- September 2020

3. Web Development:

Verzeo, Virtual

September 2020 –December 2020

Trainings:

1. Web Development:

Internshala, Virtual

August 2020- November 2020

Area Of Expertise:

- C++
- Python
- MySQL
- CSS
- HTML
- JavaScript
- Web Scrapping
- C
- AutoCAD
- Git
- Bootstrap
- Node.js
- Numpy
- Matplotlib

PROJECTS :

1. My Portfolio:

It is a responsive webpage made with the HTML, CSS, JavaScript to make an impressive web portfolio. <https://arpitachatterjee.github.io/MyPortfolio/>

2. Covid-19 Tracker and Voice Assistant:

It is an ongoing web scrapping project to observe the no of cases in the world and in every county in details about your locality to keep you aware with voice assistant added as a feature. This project is made with the help of Python libraries. The project is not deployed but you can view my code in my github repository.

<https://arpitachatterjee.github.io/Covid-19-Tracker-with-VoiceAssistant/>.

3. My Blog Space :

It is a ongoing travel blog project using responsive web design such as HTML, CSS, JavaScript, and various Animation features implemented to create an attractive web page. It is a on-progress project where I want to built a live website to help users find travel destination based on their preferences and budget and further guide them to suitable webpages to book their holidays.

<https://arpitachatterjee.github.io/MyBlogSpace/>

4. Audiobook:

This is a audiobook prototype where the system will take book in the form of pdf as input and using python libraries like speech recognition and pyttsx3 it will give provide the entire context of the book in the form of speech. This project is not yet deployed but you can view my code in my github repository.

<https://github.com/ArpitaChatterjee/MyAudioBook/>.

5. Tic-tac-toe game :

It is a game created using Html, CSS, JavaScript and using the logic of Randomization it generates a symbol in the matrix in alternative manner after the first input is taken from the users. <https://arpitachatterjee.github.io/Tic-Tac-Toe-Game/>

6. Quiz Web:

It's a quiz website where I have used various HTML and CSS attributes to create an interactive web page with constraints implemented using JavaScript and for the server-side, I have used PHP to create various databases and keep track of their score.

<https://arpitachatterjee.github.io/QGame/>

7. Expense Calculator:

It is a budget website built with the help of JavaScript , HTML, CSS, to take input of monthly expense, total income and the remaining amount.

<https://arpitachatterjee.github.io/Budget-Calculator/>

Licenses & Certifications:

1. Programming Foundations with JavaScript, HTML and CSS:

Duke University

Coursera

Achievements and Certifications:

1. Participated in SRM Model United Nations-2020
2. Completed 7-days course on Salesforce.
3. Volunteer at Aarush Fest-19 at Internal Publicity Domain.
4. Volunteer at Directorate of Student Affairs in Marketing and Finance Domain

Languages known:

- English
- Hindi
- Bengali
- Assamese
- Korean (Elementary)
- Japanese (Elementary)