Maitryee Choudhary

Education

Vivekanand Education Society's Institute of Technology

Mumbai

B. Tech Computer Science

• CGPA: 10 / 10

2019 - 2023

Experience

Web Developer

December 2020

The Sparks Foundation

https://github.com/Maitryee-Choudhary/Basic-Banking-System-

- Developed a web application to allow the users to have transaction of money and display the updated amount after transactions.
- Frontend: HTML, CSS Backend: Php, MySql

Skills

• Programming Languages: C, C++

• Web Technology: HTML, CSS, JavaScript, React.js

• BackEnd: Php, MySql

• Familiar with: Python, Java

Projects

Rat in Maze -Web Application | HTML, CSS, React.js, Data Structures and Algorithms

- Implemented the visualization of famous backtracking problem.
- Display all the possible paths from source to destination.

Placement Record System | HTML, CSS, Php, MySqL, BootStrap4

- Led a team of four and build a website that aims to solve the issue of manually keeping student records who got placed in different companies and searching a particular student record.
- The website will have all records stored in the efficient way and searching for a particular record would be easy by just one click.
- To summarize large data-sets the website will generate graphs and pie-charts based on the records.

Google Keep Clone | HTML, CSS, React.js

Implemented the Google Keep features like adding the multiple notes and deletion of note.

Activities

Open Source Contributor

GirlScript Summer of Code'21

• Contributed to MathsEasy project and added mathematical formulas in the MathEasy website.

Honors

Microsoft Learn Student Ambassador

January 2021

• I got to learn about various tools and technologies provided by Microsoft and it's learning modules which ultimately build the foundation for Alpha level.

Grand Finalist of Toyathon'21 - National Level

- A initiative by Government of India to build games based on Indian history and it's culture.
- My team intend to develop a game that would help children virtually learn about the diverse culture and heritage of India by playing a quiz and earning many rewards.