



Sahil Kumar

B.Tech - Computer Science Engineering

Roll number: 20CS8038

Gender: Male

Date of Birth: 08/01/2003

Category: ST

E-mail: sahil.crj8@gmail.com

Contact: +91-9832857637

Address: Q/no : 4/D , Street No : 60 , City : Chittaranjan , State : West Bengal



Educational Qualification

• Graduation

SEM	1	2	3	4	5	6	7	8
SGPA	7.76	8.23	6.95	8.63	7.27	8.27	7.29	
CGPA	7.76	7.97	7.63	7.9	7.78	7.86	7.78	

• Higher Secondary & Secondary

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2020	Class XII	CBSE	90.8
2018	Class X	CBSE	75.8

Academic Achievements

- Scored 95 in physics and mathematics out of 100 in XII board 2020 .

Work Experience

• Software Developer Intern @ JALA Academy

05/2023 - 06/2023

Selenium Login Page Testing

- ❖ The Selenium Login Page Testing project is focused on using the open-source automation tool Selenium to automate testing of a web application's login feature. By automating user interactions with the login page and comparing expected results to real ones, the project seeks to expedite the login testing procedure.
- ❖ Selenium is used in the project to simulate user actions, such as inputting login credentials, submitting a form, and browsing through various login scenarios, in order to automate the login process.
- ❖ Several test scenarios are included in the project to cover various parts of the login page, such as successful login, invalid credentials, password recovery, etc.

Skills Summary

- Technical Skills:
 - C , C++ , JavaScript , Python ,HTML , CSS , Bootstrap 5 , TailWind CSS ,React JS , Selenium , MySql , Figma , Node Js , MongoDB , Firebase
- Non-Technical Skills:
 - writing and vocal communication , teamwork and collaboration , adaptability, problem-solving , presentation

Projects

• One on One chat website with AI chatbot :

- ❖ This project is aimed to create a one on one chat website using React js , firebase and Bootstrap . Along with capability of chatting with AI chat bot , which is created by using open AI .
- ❖ React Js framework is used for creating this dynamic website whereas firebase is used for backend purposes and bootstrap is used for enhancing UI / UX experience .
- ❖ Users are able to sign in / login and chat with anyone available
- ❖ Chat bot gives automated responses to the user .
- ❖ All the chats are shown in real time .

• Music Repository System

- ❖ This project is aimed to provide client server based applications which allow its users to download music audio files from any of the available servers in their system .
- ❖ Decentralized servers are used so that client requests for a particular song belonging to a particular genre will be fulfilled by its following server .
- ❖ The request is transmitted via a central server

Extracurricular Activities

- ❖ **Sketching:** As a creative outlet, I actively sketch. I like experimenting with different methods and topics, capturing moments, and communicating thoughts through drawings and illustrations. I can let my mind run wild and express my thoughts and feelings visually when I sketch.
- ❖ **Writing stories:** I love telling stories and creating engrossing narratives. In my spare time, I frequently create fictitious stories, create characters, and experiment with various genres. I can explore fantastical realms while composing stories and express concepts through gripping storytelling.