USHNISH TAPASWI

19, Web and Python Programmer

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🌐 https://plushexe351.github.io/Personal-Website/

📍 Siliguri, WB, IN

Github Profile
https://github.com/plushexe351

EDUCATION

Bachelor of Computer Applications (BCA)

NSHM Knowledge Campus, under MAKAUT

2022-2025 (undergoing)

ISC (Higher Secondary)

Mahbert High School, Siliguri
2020-2022

SKILLS

Web Development
(ReactJs, JavaScript, Bootstrap, NodeJs, SASS, Python, implementing APIs)

Python Programming
(Numpy, Pandas, GUI programming with Tkinter, working with CSVs)

Computer Knowledge (OS, Architecture, basic Shell programming, C language, Java Programming, DBMS - SQL, Firebase)

Version Control (Git, Github)

Soft Skills (Communication, Collaboration, Creativity, Leadership abilities)

ABOUT ME

I'm a passionate and dedicated individual with a solid foundation in Computer Knowledge. I have a flair for both Web Development and Python Programming, but my arsenal of skills and interests extend even beyond. I thrive on delivering exceptional results in which I work on. I am armed with the ability of quick learning and pride myself on tackling challenges head-on. Besides my academic prowess, I can play the piano, and am fond of digital art. I yearn for new opportunities constantly to expand my skills and gain further knowledge and experience.

PROJECTS   More projects with source code in my Github profile

○ React and Firebase Project

Twixt Chat (2024)
Hosted at - https://react-chat-app-jet.vercel.app/

- Made this web-based chat application using REACT, SASS and Firebase.
- Made it fully responsive with a beautiful UI
- Implemented secure authentication and routes
- implemented user profile cards and connections
- Implemented Real-time chat and image sharing
- Users can view other users' profile and the number of connections

○ Web Based Python Project

Clime Sky - A Weather Application (2023)
Hosted at - https://bigblackclouds.onrender.com/

- Implemented Python Flask for the backend
- Coded the front-end using HTML, CSS and JavaScript for dynamic theme based on the time of day, weather and zone.
- Users can fetch weather conditions by searching for the desired location
- Implemented an elegant UI design and made it fully responsive

○ NodeJs Project

Euphoria ChatBot (2023)
Hosted at - https://euphoria-chatbot.onrender.com

- Implemented this web-based chatbot application , powered by Google Search JSON API and Youtube V3 API.
- Made the front-end using HTML, CSS, and JavaScript, and backend using NodeJs
- Users can fetch results from the web, search and play YouTube videos, open webpages, tell jokes, perform math calculations, and fetch images.
- Added the capability for users to search queries directly on the web if desired.
- Ensured full responsiveness of the application across devices.

CERTIFICATIONS

Edx verified - HarvardX's PH526x: Using Python For Research
Certificate ID - 61c92a80a7f84083817cd91437e03b2a

FreeCodeCamp - Responsive Web Design
verify this certificate at - https://freecodecamp.org/certification/fcc4113bec4-c95-4407-a93-601b5063cdfb/responsive-web-design

HOBBIES

Playing Chess,
Making Digital Art,
Web Design