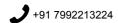
Biswajit Kumar Dandapat







Education

SRM University 2022 - 2026*

Bachelor of Technology in Computer Science | SGPA-8.4/10 Amaravati, Andhra Pradesh

2021 - 2022 Delhi Public School

Senior Secondary School | 85% Jamshedpur, Jharkhand

Technical Skills

Languages

Tools C++

Python

Javascript

SQL

HTML

CSS

Data Structure

OOPs

API

Libraries

Scroll Trigger

Bootstrap

GSAP

React.is

LICENSES & CERTIFICATIONS:

In Learning C++ - LinkedIn

Programming Foundations: Data Structures (2019) - LinkedIn

Projects

CYBERFICTION

Designed an engaging and visually appealing web page exploring the convergence of humanity and technology in a cyberpunk

Utilized HTML for structuring the page, integrating external CSS for styling, and embraced third-party libraries such as Locomotive Scroll for smooth scrolling animations.

Implemented image sequences with JavaScript and GSAP (GreenSock Animation Platform), allowing the images to change seamlessly as users scroll through the content.

Incorporated over 200 high-quality images and graphics to enhance the aesthetic appeal of the website.

Integrated locomotive-scroll library to enable smooth scrolling transitions between sections, with two additional scroll-triggered animations for interactive effects. 5 scroll-triggered animations to bring content to life as users navigate through the site.

LINK: https://github.com/Bisu7/Cyberfiction

Animated-Login-Page-using-React.js

- Constructed a dynamic login page for an educational institution utilizing React.js, delivering a seamless user experience for both students and faculty members.
- Integrated functionalities such as panel swapping for different user roles, password visibility toggling, and form validation to improve usability.
- Crafted a contemporary and adaptable UI with fluid animations and interactive elements, ensuring compatibility across diverse devices and screen dimensions.
- Employed CSS for styling, JavaScript for interactivity, and React.js for component-based architecture, optimizing code efficiency and manageability.
- Demonstrated expertise in front-end development, encompassing HTML, CSS, JavaScript, and React.js, to fashion an intuitive and visually appealing interface aligned with project prerequisites.
- Contributed to augmenting the institution's online presence and user involvement by furnishing a user-friendly login solution tailored to the specific requisites of students and faculty.

QUORA INTERACTION PLATFORM

- Created a prototype of a community Q&A platform, emulating the functionality of Quora.
- Text-based Quora Interaction Platform using Object-Oriented Programming (OOP) principles and data structures.
- Constructed a secure login page that adheres to Quora's design principles and user experience guidelines.
- Established robust data structures to manage user profiles, questions, and answers.
- The interface includes options for login, signup, profile viewing/updating, searching users, adding posts, displaying feeds, and managing settings.
- LINK: https://github.com/Bisu7/quora-interaction-platform

NexNews Network

- Built a simple and user-friendly News App using HTML and JavaScript.
- Generated to fetch and display top headlines from the News API based on user-selected categories.
- Employed asynchronous JavaScript to dynamically fetch news data from the News API.
- Securely incorporates an API key from an external file for secure data retrieval.
- Incorporates interactive elements with 6 selectable news categories.
- LINK: https://github.com/Bisu7/News-Website