Nikhil Goswami

📞+91 9464235965   ✉ mailto:nikhil.goswami.18121999@gmail.com   in nikhil-goswami-067547214/   🎧 nikhilgoswami99

EDUCATION

Pranveer Singh Institute of Technology   08 2017 – 08 2021
BTech C.S.E - CGPA – 6.55
Kanpur, India

TECHNICAL SKILLS

Languages: Java, JavaScript
Developer Tools: VS Code, Git, Git hub, Firebase
Technologies/Frameworks: Html, CSS, Tailwind CSS, React.js

PROJECTS

Portfolio ⬀ | Html, CSS, React.js , Email.js API   12 2024

Developed a dynamic and interactive portfolio website using React, JavaScript, Tailwind CSS, and various libraries, including Typewriter.js and React Icons. The website features smooth routing, polished animations, and a fully responsive design. It includes dedicated sections for showcasing information and projects, effectively demonstrating expertise in front-end development and modern web technologies.

Hosted Link

Ultimate Search Gateway ⬀ | HTML, CSS, JavaScript   11 2024

- A Multi-Search Engine Interface built using HTML, CSS, JavaScript, and the Gemini API, featuring cutting-edge functionalities for seamless and efficient information retrieval across platforms.
- **Multi-Platform Search**: Enabled users to search across multiple platforms, including Google, Unsplash, Wikipedia, and Gemini, ensuring comprehensive and accurate results tailored to user queries.
- **Dynamic Tab Navigation**: Implemented an intuitive tab-based interface for easy switching between search results of different platforms, enhancing user experience and accessibility.
- **Search History**: Designed a persistent search history feature using local storage to allow users to revisit previous searches effortlessly.
- **Data Integration**: Leveraged APIs such as Google, Unsplash, and Wikipedia to fetch relevant data, including images, articles, and website links, for a versatile search experience.
- **Responsive Design**: Crafted a mobile-first responsive UI, ensuring usability across devices without compromising functionality.
- **Interactive Visualization**: Incorporated rich user interfaces for presenting search results with clarity and appeal, making data consumption straightforward and engaging.

Hosted Link

Mazda Clone ⬀ | Html, CSS   10 2024

A responsive web design inspired by the Mazda USA website, featuring engaging animations, custom hover effects, and a sleek layout. The design ensures scalability, smooth transitions, and precise alignment, creating a modern, user-friendly experience. Built entirely with HTML and CSS.

Hosted Link

TRAINING

Geekster   04 2024 – Present
Full Stack - MERN

Java and Data Structures and Algorithms (DSA):

- Learned the fundamentals of Java programming.
  - Focused on essential Data Structures and Algorithms (DSA) topics, including: Data Structures: - Arrays, Strings,
  - Stacks, Queues, Hash-maps. Algorithms: - Binary Search, Two-Pointer Technique, Sub-arrays. Sorting Algorithms: - Selection Sort, Bubble Sort, Insertion Sort.
  - Solved complex problems and optimized solutions by applying DSA concepts in Java

MERN Stack (In Progress):

- Currently learning full-stack development with the MERN Stack (MongoDB, Express.js, React, Node.js).
- Building dynamic web applications with React for the front-end and Node.js/ Express for back-end services.
- Exploring database management using MongoDB, working with RESTful APIs, and learning the principles of full-stack development.

CERTIFICATION AND WORKSHOP

- Got an opportunity to mentor one of the groups during a Geekathon organized by Geekster.