Ashutosh Tiwary

tiwaryashutosh127@gmail.com
Linkedin-Ashutosh Tiwary | +91-8210445758 | Github-Ashutosh1216

EDUCATION

SILICON INSTITUTE OF TECHNOLOGY
Bhubaneshwar,Odisha
B.Tech in Computer Science and Engineering
2020-2024 | CGPA:8.77/10

BALDWIN FARM AREA HIGH SCHOOL
Jamshedpur,Jharkhand
PCM with CS (Class xii)
grad 2019 | Cum per-71.4

Class X
grad 2017 | Cum per-88.6

COURSEWORK

UNDERGRADUATE
Object Oriented Programming
Operating Systems
Introduction to Programming
Data Structures
Design and Analysis of Algorithms
Database Management System
Computer Networks

SKILLS

PROGRAMMING
Languages:
c++ • C • Javascript

Web Dev Tools:
ReactJs • NodeJs • ExpressJs • MongoDB • SQL • HTML • CSS • BootStrap • Javascript

Developer Tools:
Git • GitHub • VsCode

Marketing Tools:
Google Search Console • Google Analytics • SEO

CODING PROFILES

LeetCode(Rating : 1463) **Link**
CodeChef(Rating : 1436) **Link**

LEADERSHIP SKILLS

Secretary
(Silicon Quiz Club)

PROJECTS

NEWSNATION | Github
ReactJs | Bootstrap | NodeJs | NewsAPI | CSS | JavaScript

- The project provides **real-time** news updates to users, indicating that it fetches and displays the latest news articles dynamically.
- Implemented a user-friendly interface, allowing users to browse news articles based on categories, search for specific topics, and view detailed article information.
- Integrated the NewsAPI to fetch and display news data, leveraging **React** components and seamless user experience
- The implementation of responsive design principles ensures that the user interface is optimized for various devices and screen sizes, enhancing the user experience on desktops, tablets, and mobile devices..

SWIFTCART | Github
ReactJs | React Router | FakeStore API

- The e-commerce website, developed with **React.js**, features a responsive user interface that adapts to different devices, offering users an optimized and visually appealing experience.
- Leveraging **React Router**, the site provides uninterrupted transitions between product listings, cart, and checkout without page reloads.
- The website dynamically fetches product data from the **FakeStore** API, ensuring an up-to-date and diverse catalog with categories and pricing.
- Platform enables advanced filtering for precise product searches, React-managed cart for real-time item control, and a streamlined, validated checkout for a seamless and reliable purchase journey.

VISITOR DIARY | Github
Html | CSS | Javascript | React.js | NodeJs | MongoDb

- Developed a comprehensive online portal, created a user-friendly interface with **HTML** and **CSS** and integrated **JavaScript** and **React.js** for interactive features, including an online catalogue for places visited.
- Users can see what places other users are visiting by viewing their profiles. This adds a social aspect to the platform, allowing users to discover new places through the experiences of others.
- The Integration of Google Maps allows users to see the location of a place on a map, providing a visual representation of the visited places.
- Users have the ability to update or delete places they have uploaded, giving them control over their content and Established accuracy in their travel history.
- Authentication and Authorization indicates a focus on security and user privacy, ensuring that only authorized users can perform certain actions.

ACHIEVEMENTS

- **RUNNER–UP** in institute's annual technical event Geek-O-Fire 2023, among 550+ participants .
- Global Rank **682** in Codechef Starters 64 among 10000+ participants.
- Global Rank **503** in Codechef Starters 51 Among 10000+ participants.
- **Q**ualied for Smart India Hackathon 2022 among 35 teams..
- Solved over **500+** questions on DSA.
- Organized an Inter-College E-Fest with over **400+** participants.