BHAVISHA

New Delhi,India 110062 | mailto:bhavishakumar9600@gmail.com | 9990713403 |
Linkedin | GitHub | CodingNinjas | LeetCode | Portfolio

Education

Bachelor of Technology: Electronics and Communication Engineering
from Netaji Subhas University Of Technology (NSUT)   **Graduation completion-2025**

Class XII
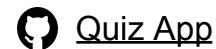Balvantray Mehta Vidya Bhawan (A.S.M.A.)   **Passed-2021**
Class X
Balvantray Mehta Vidya Bhawan (A.S.M.A.)   **Passed-2019**

Projects

QUIZ APP USING JAVA - DemoLink | Java & Java Libraries   Quiz App

- Developed a comprehensive quiz application using **Java**, **integrating javax.swing** and **java.awt** libraries for a graphical user interface.

- Implemented multiple screens including login, rules display, quiz questions, and score display to guide users through the quiz process seamlessly.

- Interactive UI elements: Designed buttons, labels, and radio buttons for a user-friendly experience.

SHORTEST PATH FINDER - DemoLink | HTML,CSS,JS   PathFinder

- Developed a shortest path finder web application using **HTML**, **CSS**, **JavaScript**, and **Vis.js** to visualize minimum travel times between cities, incorporating Dijkstra's algorithm for shortest path calculation.

- Implemented a graph-based pathfinding tool that uses **Dijkstra's algorithm** to compute and display the shortest travel routes, with visual representation using **vis.js library.**

HotelWorld - DemoLink | ReactJS,TailwindCSS, JavaScript, Context API

- Developed a **hotel booking application** using **React.js** and **Tailwind CSS**, featuring a modern, responsive UI. Implemented core functionalities like **user authentication**, **room browsing and booking**, and a dynamic **cart system** displaying booked rooms with their total cost.

- Integrated a secure **payment gateway** for seamless transactions and optimized state management to ensure a smooth and efficient user experience.

Personal Portfolio Website - Link | HTML,CSS,JS

- Designed and developed a responsive website using HTML, CSS, and JavaScript to showcase projects and skills.

Technical skills

- **Languages:** Java
- **Data Structure & Algorithm & Problem Solving:** Solved 400+ coding problems across platforms such as Coding Ninjas and LeetCode.
- **Web Development:** HTML,CSS,JavaScript,ReactJs,Tailwind Css
- **CS Concepts**: DBMS , Computer Networks , Object-Oriented Programming.