ABHI PATEL

+91 6355466884 \(\phi\) abhiptl0123@gmail.com \(\phi\) linkedin.com/in/abhi-patel-13354013b/

EDUCATION

Bachelors of Computer Engineering

2020-2024

LDRP Institute of Technology and Research

CPI-8.38

SKILLS

Languages HTML, CSS, JavaScript, PHP, C, C++, Data Structures and Algorithms (DSA)

Frameworks React.js, Next.js, Node.js, Express.js
Tools VS Code, Git (version control)
Platforms MongoDB, Firebase, vercel

Soft Skills Communication, Teamwork, Problem-solving, Time management, Adaptability, Leadership

EXPERIENCE

The Special Character

May 2023 - Jun 2023

Web Development Intern

• Developed expertise in React.js and Next.js, building dynamic web applications, enhancing user experiences, collaborating with the team to identify and implement optimizations, improving performance and efficiency, and showcasing flexibility to adapt to changing project requirements and timelines in a dynamic work environment.

Tatvasoft May 2023 - Jun 2023

Project Based Internship

• Developed and deployed a book store web application using React.js, Material UI, and Axios, leveraging seamless integration with external APIs for efficient data retrieval and management.

Link of project: tatvasoft-abhi.vercel.app

OCC Edusoft Mar 2022 - Jul 2022

Web Development Intern

• Implemented a secure signup and signin system with email authentication, handling of company website and client project. worked with the database to store and retrieve user information securely, and conducted thorough testing of the website to identify and resolve any functional or usability issues, ensuring a high-quality end product.

PROJECTS

Full Stack Chat Application

 $\textbf{Technology Used:-} \quad \text{React , MongoDB , Express, Nodejs , Web Socket server}$

Developed a real-time chat application using the MERN (MongoDB, Express.js, React.js, Node.js) stack, including a WebSocket server. Created RESTful APIs for user authentication, message delivery, and chat room management. Implemented WebSocket technology for instant message delivery and real-time updates of user . Utilized MongoDB as the database for storing chat messages and user information.

Complete Tour Management Website

Technology Used: HTML, CSS, JavaScript, PHP, PHPMyAdmin(MySQL database)

Developed a complete tour booking website. Users can browse and customize tour packages based on their preferences. Implemented front-end design and interactive features using HTML, CSS, and JavaScript.Utilized PHP for backend development, including handling bookings and database interaction. Ensured smooth payment processing and booking confirmation. Collaborated with a team to deliver the project on time.

BookSpot - Mobile Application

Technology Used:- React Native, Firebase

Bookspot is a cutting-edge booking application built with React Native, designed to revolutionize the way you make

reservations. Whether you're planning a vacation, booking a table at your favorite restaurant, or securing tickets to an event, Bookspot makes the entire process effortless and enjoyable.

Traffic Clearance For Emergency Vehicles (Azadi ka Amrit Mahotsav Hackathon'22)

Technology Used:- React, Leaflet JS, JSON, Firebase, Python

Traffic Clearance for Emergency Vehicles is a project developed for a State Level Hackathon. The project aims to facilitate the smooth movement of emergency vehicles during critical situations. It utilizes various technologies such as React, Leaflet JS, and JSON to achieve its objectives.

Travel Place Collection

Technology Used:- Rect js, firebase

Traveling Log is a project that allows users to document their travel experiences by adding photos of the places they have visited. It provides a platform for users to create a visual travel journal and share their adventures with others. The project utilizes React, a popular JavaScript library for building user interfaces, and Firebase, a backend-as-a-service platform, for data storage Link:-travelinglog.pages.dev

ACHIVEMENTS

- Secured a position among the Top 5 participants in the SSIP State Level Hackathon (Azadi Ka Amrit Mahotsav Hackathon 2022) and received the Appreciation Prize.
- Achieved a Bronze Medal in the International Cyber Olympiad, highlighting exceptional skills and knowledge in the field of cybersecurity.

LEADERSHIP

• Lead the team for the Research done on the "Exploring the Key Factors Influencing Twitter Trends Analysis" and submitted to Inderscience Publishers under the guidence of Ass. prof. Himani Trivedi (LDRP Institue of Technology and Research, Gandhinagar)