

Sonu Yadav

Computer Science and Engineering



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SKILLS

React

Redux

JavaScript

Express.js

Rest API

.Net

C#

C

C++

HTML

CSS

Bootstrap

Tailwind CSS

INTERESTS

Internet Surfing

Sports

listening songs

News

EDUCATION

Bachelor of Technology, Computer Science & Engineering

Dr. A. P. J. Abdul Kalam Technical University, Lucknow

09/2020 - 05/2024

PERSONAL PROJECTS

NetFilm-GPT

- React.js • Tailwind CSS • Firebase Authentication • TMDB API Integration • Redux Toolkit • **Custom Hooks** (e.g., usePopularMovies, useNowPlayingMovies) • React Router • Form Validation • **State Management** (Redux) • YouTube Video Embedding • API Fetching and Data Handling • Netlify Deployment

Personal Portfolio Website

- Dynamic Personal Portfolio Website • React.js • EmailJS Integration • Client-Side Email Services • Interactive Web Design • Online Professional Presence • Showcase Skills and Experience • JavaScript Library Expertise.

PetPuja_OnlineFoodOrderingWebApp

- React.js • Tailwind CSS • Swiggy API Integration • Redux for State Management • Custom Hooks (e.g., useRestaurantSearch, useCategoryFilter) • React Router for Dynamic Navigation • Parcel for Bundling and HMR • Context API for Prop Drilling • Shimmer Effects for Smooth UI Transitions • API Fetching and Data Handling • Jest for Unit and Integration Testing • Desktop/Laptop Optimized • Netlify Deployment

Achha-YouTube

- React.js • Tailwind CSS • YouTube API Integration • Redux Toolkit for State Management • Debouncing for Search Functionality • Query Caching • Live Chat with API Polling • N-Level Nested Comments • React Router for Dynamic Navigation • Separate Pages for Playlists and Videos • Performance Optimization • Netlify Deployment

Online Quiz Maker

- Interactive Online Quiz Maker • React.js • Quiz Creation Interface • Dynamic Quiz Experience • Real-Time Feedback • State Management • Data Storage Solutions • Component-Based Design • Reusable Components • Scalable Architecture.

WORK EXPERIENCE

React Development - Associate

The Entrepreneurship Network

08/2021 - 11/2021

Web Development Campaign

Google Developer Student Club Sharda University

01/2023 - 02/2023

Front-End Web Developer

Virtual Cybertrons Pvt. Ltd.

07/2023 - 08/2023

CERTIFICATES

Certificate of Completion by SmartInternz (08/2022 - 09/2022)

Google Supported Virtual Internship Program

Certificate of Attendance By GlobalLogic (04/2023 - 05/2023)

IT Basics Course

Certificate of Attendance By GeeksforGeeks (08/2023 - 10/2023)

Cloud Bootcamp Sponsored By Google for Developers

ACHIEVEMENTS

Certificate of Achievement

TCS iON Career Edge - Young Professional

Certificate of Participation

Role of Cloud Computing in Digital Era organized by IETE Lucknow Centre