RITESH KUMAR THAKUR

EDUCATION

BHILAI INSTITUTE OF TECHNOLOGY DURG

Bachelors B. Tech / COMPUTER SCIENCE

CGPA: 7.77

CHATTISGARH, INDIA SEPTEMBER 2020 - JUNE 2024

EXPERIENCE

TEDx BIT | TECHNICAL HEAD

CHATTISGARH, INDIA | MARCH 2023 - Present

- Ensuring seamless execution and innovative solutions for optimal technical performance.
- Strategic leader orchestrating dynamic experiences, contributing to success with technological expertise.

IIT BHILAI | RESEARCH INTERN

CHATTISGARH, INDIA | JUNE 2023 - AUGUST 2023

- Implemented connectivity simulations bridging mobile and satellite for enhanced user experience.
- Showcasing technical proficiency and innovation during internship at IIT Bhilai.

RIVERHOUSE TECHNOLOGIES | SDE INTERN | STPI NN | AUGUST 2022 - OCTOBER 2022

- Creating client websites with a focus on user-centric design and seamless functionality.
- Hands-on Experience with a production level company.

SKILLS

Programming Languages: HTML, CSS, JAVASCRIPT, REACT JS, PYTHON, C++

Libraries/Frameworks: REACT JS, BOOTSTRAP, TAILWIND

Tools / Platforms: NODE JS, FIREBASE, CODECHEF, POSTMAN, GIT, GITHUB

Databases: ORACLE SQL, FIREBASE, MONGO DB

PROJECTS / OPEN-SOURCE

Bark Buddies | Link

REACTJS, NODEJS, FIREBASE, TAILWIND CSS

The goal is to provide a user-friendly and dependable internet platform that connects dog owners, breeders, and adopters. The platform will have complete dog profiles, search filters, and educational tools to assist users in making informed decisions. It intends to overcome the present lack of comprehensive features and reliable contact information, hence improving search efficiency and effectiveness.

Home Books | Link

HTML, CSS, REACT JS, JAVASCRIPT, NODE JS, REST API

An unique online platform that enables smooth communication between schools and students. This project revolutionises textbook purchasing by offering low prices, real-time delivery monitoring, and school-specific book lists. The initiative considerably improves the accessibility of instructional resources, resulting in a more streamlined and efficient experience for students and administrators.

Farmers Website | Link

HTML, CSS, JAVASCRIPT, JQUERY

A website that addresses real-world challenges encountered by farmers owing to a lack of understanding. To address this issue, we developed a solution that provides information about government initiatives and current weather in a specific area, sourced from an open weather API.

CERTIFICATIONS

- Bootcamp for REACT **DevTown**
- Basic webdevelpoment GDG RANCHI Google Developers
- Winner at Dasha Ai Track HACK THE LEAGUE