

# RITESH KUMAR THAKUR

WEB DEVELOPER

thakurram2668@gmail.com | 8349158303 | CHHATTISGARH

GitHub | LinkedIn | Website

## EDUCATION

### BHILAI INSTITUTE OF TECHNOLOGY DURG

Bachelor's degree in Computer Science / Computer Science

Graduated with 69.84% aggregate

CHATTISGARH, INDIA

September 2020 - July 2024

## SKILLS

Programming Languages: C++, Python, JavaScript, HTML, CSS  
Libraries/Frameworks: React.js, Bootstrap, Tailwind CSS  
Tools / Platforms: Node.js, Firebase, CodeChef, Postman, Git/Github  
Databases: Oracle SQL, Firebase, MongoDB

## EXPERIENCE

### TEDx BIT | TECHNICAL HEAD

CHHATTISGARH, INDIA | MARCH 2023 - MAY 2024

- Ensured seamless execution of technical operations and implemented innovative solutions.
- Demonstrated leadership by driving projects and delivering success through technological expertise and strategic problem-solving.

### IIT BHILAI | RESEARCH INTERN

CHHATTISGARH, INDIA | JUNE 2023 - AUGUST 2023

- Developed connectivity simulations linking mobile and satellite networks to improve user experience.
- Developed technical proficiency and innovation during an internship at IIT Bhilai.

### RIVER HOUSE TECHNOLOGIES | SDE INTERN

STPI NN | AUGUST 2022 - OCTOBER 2022

- Developing client websites with a focus on user-centric design and seamless functionality.
- Gained hands-on experience working on production-level projects, ensuring high-quality deliverables.

## PROJECTS / OPEN-SOURCE

### Home Books | Project URL

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

Developed a user-friendly website that facilitates seamless communication between schools and students. The platform enables students to purchase textbooks, stationery and notebooks at competitive prices, with real-time delivery tracking and school-specific book lists. This initiative significantly improves the accessibility of educational resources and improves the overall efficiency of both students and school administrators.

### TEDxBITD | Project URL

REACTJS, NODEJS, FIREBASE, TAILWIND CSS

Built a sleek, engaging website for TEDxBIT, our college's TEDx event, to showcase speakers, schedules, and event updates. Designed it to be user-friendly with smooth navigation, ensuring attendees could easily register and stay informed. Added interactive elements like photo galleries and blogs to keep the community excited. The site helped to increase participation and brought the vision of the event to life online.

### Farmers Website | Project URL

HTML, CSS, JAVASCRIPT, JQUERY

Created a website to address farmers' challenges due to lack of information. The platform provides real-time data on government initiatives and weather updates specific to farmers' locations, sourced from an open weather API. This solution improves farmers' access to essential resources, supporting informed decision-making and enhancing productivity.

## CERTIFICATIONS

- React Bootcamp Certification - **DevTown**
- Basic Web development Certification - **GDG RANCHI Google Developers**

## ACHIEVEMENTS

- Winner at Dasha Ai Track - **HACK THE LEAGUE**