

RITIK BHARDWAJ

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🌐 [RitikBhardwaj](#)

🔗 [Ritik-bhardwaj](#)

🏠 [CodeChef](#)

📄 [Leetcode](#)

EDUCATION

Indian Institute of Information Technology Nagpur

B.Tech(Computer Science Engineering)

Dec 2021 - Present

Nagpur, Maharashtra

Portfolio Website

[Visit Website](#) [↗](#)

Experience

Spursona Private Limited [↗](#)

Jun 2023 - Sept 2023

Software Developer Intern

Remote

- Developed and optimized RESTful APIs using Nodejs, reducing API response times by 25% and enhancing overall system performance.
- Collaborated with cross-functional teams to resolve backend and database issues, achieving a 95% issue resolution rate and ensuring seamless project delivery.

Visvesvaraya National Institute of Technology Nagpur [↗](#)

Sept 2023 - Oct 2023

Internship

Nagpur, Maharastra

- Developed and launched two mobile apps for Nagpur's veterinary community: one with offline functionality using TensorFlow Lite (built with Flutter and Dart), and another with Azure-hosted backend supporting real-time updates for online users.
- Tailored the applications to meet the distinct requirements of Nagpur's veterinary professionals, students, cattle farmers, and gaushalas.

PROJECTS

UniCom [↗](#) | [Live Link](#) Reactjs, firebase, Redux, Semantic-UI

Nov 2023 - Dec 2023

- Built a real-time communication Platform enabling users to create channels for team-based discussions and manage conversations effectively.
- Users can send photos and a status indicator shows when a user is online or offline.

LetsBlog [↗](#) | [Live Link](#) Reactjs, Appwrite, Redux,

Jan 2024 - Feb 2024

- Engineered a user-friendly platform allowing users to create, edit, and delete blog posts with advanced text formatting options and image upload functionality.
- Implemented social interaction features enabling users to view and read blog posts from other users, enhancing community engagement and content discovery.

SocioPedia -a MERN Social Media Application [↗](#) | [Full Stack Development](#)

Oct 2023 - Nov 2023

- Implemented social media functionalities including post uploading, liking other posts, and creating new connections, similar to popular social media applications.
- Crafted a fully responsive user interface using React JS, ensuring consistency across diverse devices and resolutions.
- Designed backend using Node.js, Express.js, MongoDB for efficient server-side operations and robust data management.

SKILLS

Languages: C, C++, Python, Dart, HTML, CSS, JavaScript, SQL, NoSQL,

Technologies/Frameworks: Linux, GitHub, ReactJS, Redux, NodeJS, ExpressJS, Git, MongoDB, Flutter

Developer Tools: VS Code, Android Studio, Postman

Platforms Android, Linux, Web, Windows, MacOS

COURSEWORK / SKILLS

- | | | | |
|--------------------------------|-------------------------------------|---------------------------|-----------------------|
| • Data Structures & Algorithms | • Network Security | • Artificial Intelligence | • Web Development |
| • Operating Systems | • Database Management System (DBMS) | • OOPS Concept | • Android Development |

EXTRACURRICULAR

Management Head, Ek Bharat Shreshtha Bharat

May 2022 - Apr 2023

IIITN

Nagpur

- Managed and coordinated three high-profile events for the club, drawing attendees nationwide and featuring notable guests including Prime Minister Narendra Modi, Education Minister Dharmendra Pradhan, and Union Minister Nitin Gadkari.