

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

Experience


Spursona Private Limited 

June 2023 – September 2023

Software Developer Intern

Remote

- Debugged and resolved issues in the mobile application, enhancing its stability and user experience by 15%.
- Designed and developed new app features from scratch, collaborating with cross-functional teams to deliver innovative solutions that led to a 30% boost in user engagement.

Visvesvaraya National Institute of Technology Nagpur 

August 2023 – September 2023

Internship

Nagpur, Maharashtra

- Developed and launched two mobile apps for Nagpur's veterinary community. One, using Flutter and Dart, featured offline functionality with TensorFlow Lite, while the other, with its backend hosted on Azure, supported real-time updates for online users.
- Tailored the applications to meet the distinct requirements of Nagpur's veterinary professionals, students, cattle farmers, and gaushalas.
- **LoR from the institute.**

PROJECTS

UniCom  | [Reactjs](#), [firebase](#)

Dec 2023

- Made using ReactJs, Firebase, Redux and Semantic-UI.
- Allows users to create channels and have conversations with other users in realtime.
- Users can send photos and a status indicator shows when a user is online or offline.

SocioPedia -a MERN Social Media Application  | Full Stack Development

Oct 2023

- This application incorporates functionalities such as post uploading, liking other posts, and creating new connections with other users, similar to other social media applications.
- Crafted a fully responsive user interface React JS, ensuring seamless adaptability on diverse devices and resolutions.
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- Developed the Backend using Node JS, Express JS and MongoDB for efficient server-side operations and data management.

CRA - Complaint Management App  | [Flutter](#), [Firebase](#)

Jan 2023

- Developed an complaint management application which is used to manage all the complaints related to hostel.
- It can manage data of 10000+ students living in college hostel.
- Created using Flutter and Google Firebase for back-end.

SKILLS

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

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

Developer Tools: VS Code, Android Studio, IntelliJ Idea Ultimate

Platforms Android, Linux, Web, Windows, MacOS

Soft Skills Leadership, Event Management, Writing, Public Speaking, Time Management

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 – April 2023

IIITN

Nagpur

- Managed and organized 3 high-profile events for the club, attracting attendees from various states of India and featuring esteemed guests such as Prime Minister Narendra Modi, Education Minister Dharmendra Pradhan, and Union Minister Nitin Gadkari.