

# RICHA BHANDARI

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 Mumbai, Maharashtra

 GitHub

 LinkedIn

## EXPERIENCE

- ❖ **Freelance Developer | Speroh Labs Private Limited, New Delhi** (Aug'23 - Oct'23)
  - Spearheaded the development of an interactive dashboard using Next.js, incorporating Shadcn UI for a modern interface. This led to a 25% increase in user engagement and streamlined client data visualization.
- ❖ **App developer Intern | Techquench, New Delhi** (April'23 - June'23)
  - Collaborated with senior developers to write clean and efficient code, resulting in a 20% increase in app performance and a 15% reduction in load times, significantly enhancing user experience and customer satisfaction.
  - Implemented React Native, reducing development time by 30% and enhancing app scalability, which contributed to a faster rollout of new features and updates.
- ❖ **App developer Intern | Terado, Mumbai** (Aug'22 - Oct'22)
  - Streamlined project workflow, ensuring high-quality app delivery on time. Integrated REST API and GraphQL in the front end, resulting in a 20% improvement in app responsiveness and user satisfaction.
- ❖ **Web developer Intern | Techfect, Assam** (Jan'22 - Mar'22)
  - Played a key role in a team that implemented new website features, leading to a 30% improvement in website effect and reducing bounce rates.

## ACHIEVEMENTS

- ❖ **Runner-up in CSI In-App International Student Projects Awards 2023**, out of 600+ teams and 3000+ participants competing in a 7 month long multi-stage project competition, in association with A.P.J. Abdul Kalam Technological University.
- ❖ **Winner at KJSIT-IET-INTECH 2023**, organized by K.J. Somaiya Institute of Technology, Sion in association with The Institution of Engineering and Technology, Mumbai local Network.

## EDUCATION

- ❖ **Artificial Intelligence and Data Science | K.J. Somaiya Institute of Technology, Mumbai** CGPA: 9.13 | (Feb'21 - Currently)
- ❖ **XII (RBSE) | Shiv Jyoti Sr. Sec. School, Kota** 81.80% | 2020

## PROJECTS

- ❖ **KalMiFyn - Voice based chatbot for improving mental health**  
Python | Tensorflow | NumPy | Pandas | React Native
  - An app designed to provide a platform for individuals to express their feelings and engage in conversations, ultimately promoting mental well-being.
  - It offers a unique chatbot feature that enables users to discuss anything on their mind, seek companionship, and can receive support.
- ❖ **Bus Schedule App - Origin Destination Based**  
Firebase | React Native
  - A comprehensive application that provides the schedules of private and city buses.
  - Allowing users to easily search and plan their journeys based on the origin and destination, ensuring efficient and convenient travel options.

## TECHNICAL SKILLS

- ❖ **Programming Skills:** Java, C++, Python, JavaScript
- ❖ **Framework & Libraries:** React Native, Firebase, MongoDB, Node, React
- ❖ **Other Tools:** NumPy, Pandas

## EXTRACURRICULAR ACTIVITIES

- ❖ **Executive Member at Infinite Loop** which is a committee that encourages students for competitive coding, helps them in learning and arrange coding contests for them. (June'21 - Sep'22)
- ❖ Started and successfully managed a **YouTube channel** focused on fashion, aiming to overcome fear of public speaking and further develop my hobby. (Sep'22 - Currently)