

# RAHUL KUMAR PATRO

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## WORK EXPERIENCE

08/23 - Ongoing      **Software Development Engineer - 1**      [Truminds Software Systems](#)

- Developing the frontend features of a Case Management tool for a client which will be later used by the end users
- Understanding the client's requirements and implementing all the new features from scratch
- Adding the new features required to the client's code base and helping them to integrate their existing code with the new features

02/23 - 08/23      **Software Development Engineer Intern**      [Truminds Software Systems](#)

- Developed the features of a Case Management web application for a client which will be later used by the end users.

05/22 - 08/22      **Software Development Engineer Intern (Backend)**      [FastJobs.io](#)

- Developed the backend features for the Outcomes Tool, an internal lead management tool
- Implemented a tree-based solution based on the requirements and added the features from scratch
- Reduced the manual efforts of managing leads for the whole team by 90 percent by developing this tool
- Optimized the overall code, increasing the overall application's performance

## EDUCATION

2018 - 2023      **IMSC Mathematics and Computing (CGPA - 8.65/10)**      [Birla Institute Of Technology, Mesra, Ranchi](#)

2017 - 2018      **Class 12th in PCM(Comp Sc.) (Percentage- 88.2/100)**      [Kendriya Vidyalaya-2, Bhubaneswar](#)

2015 - 2016      **Class 10th (CGPA - 10/10)**      [Kendriya Vidyalaya IIT Kharagpur](#)

## SKILLS

- **Programming Languages:-** C++, Javascript
- **Libraries/Frameworks:-** Node JS, Express JS, Angular JS, React JS, Git, HTML, CSS
- **Databases:-** Mongo DB
- **Platforms:-** Vercel, Heroku

## PROJECTS

**NFT BASED E-COMMERCE WEBSITE | NODEJS , EXPRESSJS , REACTJS , MONGODB |**      [Work Link](#)      [Website](#)

- This application replaces the physical warranty with a blockchain-based warranty using NFT
- This application allows brands and retailers to introduce an NFT for each of their products, which allows customers to receive the physical product along with a digital version of it

**LETS COLLAB | NODEJS , EXPRESSJS , REACTJS , MONGODB |**      [Work Link](#)      [Website](#)

- This is a realtime chatting web application. Here users can create, join and leave chat rooms
- This application allows multiple users to chat together. More than 70 users are using this application

## POSITIONS OF RESPONSIBILITY

12/19 - 02/20      **Full Stack Developer (Tech Team)**      [Bitotsav'20](#)

- Worked in a team of five to build and maintain the website for the annual cultural fest of our college Bitotsav'20

09/19 - 11/19      **Web Developer (Tech Team)**      [Vajra'19](#)

- Worked in a team of three to build and maintain the website for the annual sports fest of our college Vajra'19

## ACCOMPLISHMENTS

- Qualified for the Flipkart Grid Hackathon 2022
- Were among the top 20 participants in InOut 7.0 hackathon