





Yashasvi Tripathi

Third Year Undergraduate, Electronics And Communication Engineering
Indian Institute of Technology (Indian School of Mines) Dhanbad

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 KiraCodes

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ACADEMIC QUALIFICATIONS

Year	Degree/Certificate	Institute	CGPA/%
2021 - Present	B.Tech.(ECE)	Indian Institute of Technology (Indian School of Mines) Dhanbad	8.84/10
2021	CBSE (XII)	Loyola Interational School, Lucknow	94.2 %
2019	CBSE (X)	Little Flower School, Bansi	98.10 %

PROJECTS

- Map-My-Health - Health Tracking Website | *(GitHub-Frontend)* *(Github-Backend)* Website *(Jan. 2023 - Feb. 2023)*
 - About:** This website is aimed at making doctor appointments easier and more efficient.
 - Users can store their prescription in the form of photos and when giving the prescription doctors can check the previous prescription.
 - The user can generate an OTP which will allow a doctor to log in to the patient’s profile and view his previous records.
 - After the appointment, the patient can destroy the OTP, to ensure that the doctor no longer has access to the patient’s profile.
 - Tech Stack:** React JS, NodeJS, ExpressJS, MongoDB (MERN-STACK), Cloudinary
- Collage Trader - A web-based platform connecting people interested in renting or purchasing second-hand items. | *(GitHub)* Website *(Apr. 2023)*
 - About:** It is a web-based platform connecting people interested in renting or purchasing second-hand items with individuals who possess unused possessions that they can lease or sell.
 - Tech Stack:** React JS, NodeJS, MongoDB (MERN-STACK)
 - Role:** Backend-Developer
- MyTravelBuddy | *(GitHub)* Website *(Dec. 2022)*
 - About:** This website is a great guide for tourists. It provides a list of restaurants, hotels, and other tourist attractions. These lists get rendered dynamically.
 - Users can store their prescription in the form of photos and when giving the prescription doctors can check the previous prescription.
 - It uses “GoogleMapAPI” and “Tourist-Advisor” RapidAPI.
 - Tech Stack:** React JS, MaterialUI, Axios, Google-Map-API

TECHNICAL SKILLS

- Programming Languages:** C, C++, JavaScript, Python
- Web Development:** HTML, CSS, JavaScript, NodeJS, ExpressJS, React JS
- Machine Learning:** Pandas, TensorFlow, Scikit Learn
- Database:** MongoDB
- Tools:** Git, Postman

ACHIEVEMENTS

- achieved the highest rating of 1389 on Codeforces
- Participated and made it to the top 10 in Winter of Code by CyberLabs (Official Coding and Development Club of IIT ISM DHANBAD).
- Solved **450+** problems solved across various competitive coding platforms
- Secured **All India Rank 4674 (General)** in **JEE Advanced 2021** among 150,000+ shortlisted candidates.
- Secured **99.8 percentile** in **JEE Mains 2021** among 1,100,000+ shortlisted candidates.
- Awarded **A+** grade for outstanding performance in **10** courses at **IIT(ISM) Dhanbad**.

SPORTS PROGRAMMING

Platform	Profiles	Solved Count	Rating
Codeforces	tripathi_yashasvi	160+	1389
Leetcode	tripathi_yashasvi	190	
Codechef	tripathi_yashasvi	69	1521

EXTRACURRICULARS

- Member of ROBOISM**, Official Robotics and AI club of IIT (ISM) Dhanbad.
- Member of CYBERLABS**, Official Coding and Development Club of IIT ISM DHANBAD.