

Hariom Rajput

[Linkedin](#) | [Github](#) | [@codeforces](#) | [leetcode](#) | hariom.kumarrajput.civ21@itbhu.ac.in | +91-7546060597

EDUCATION

IIT (BHU), VARANASI
TVN, VARANASI

B.TECH IN CIVIL ENGINEERING
CLASS XII CBSE

CGPA- 7.5
89%

SKILLS

- **Languages and tools** : c/C++, Python, javascript, SQL, HTML5, CSS, Git, Figma, GitHub action
 - **Technologies/Frameworks**: React.js, Node.js, Express.js, MongoDB, Firebase, Material UI, SASS, OOP.
 - **CS Fundamental** : DBMS, Object-Oriented Programming and Operating Systems, Computer Network.
 - **Areas of Interest** : DSA, Competitive Programming, Full Stack Web Development
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EXPERIENCE

Internship at kriptees

Dec 2023 -Feb 2024

- Executed a Full-stack ecommerce website for a brand Kriptees .
- Implemented Authentication/ Authorization for both admin and client using JWT authentication.
- Successfully integrated the Cashfree payment gateway into the project, ensuring secure payment
- Deployed at Netlify and bought the domain from GoDaddy.
- Tech-stack used - React.js, Node.js, Redux for state management, JWT, mongoDB, [Kriptees.com](https://kriptees.com)

Software developer intern at Ministry of Education

Jan 2024 - April 2024

- Developed a data collection form for household carbon emission data.
 - Learned the architecture of version control using(Gits), state management of react (usecallback, props drilling)
 - Implemented MongoDB for efficient storage and retrieval of collected data, ensuring scalability through replica set and sharding techniques, while optimizing performance and data integrity
 - Utilized React.js for frontend development and Node.js for backend, ensuring a seamless user experience
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PROJECTS

Anime Online web store

- Developed a online store app using MERN stack , user's and admin login/register.
- Used JWT for user's authentication , MongoDB for database, created admin dashboard, cart and checkout pages.
- Admin dashboard for adding/removing product and tracking order status
- **Technologies Used**: React.js, MUI, MongoDB, Express, JWT and Node.js [GitHub](#).

CI/CD Pipeline Set up

- Developed a Continuous Integration and Continuous Deployment for a node.js application
 - Used Docker to containerize the project and posted on the docker hub, and deployed the application on Render
 - Used Jest for testing automation using GitHub action.
 - **Technologies Used**: Node.js, git , GitHub Action , Docker, Render [GitHub](#).
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HONOURS AND ACHIEVEMENTS

- Achieved an All India Rank 8788 in JEE-Advanced 2021 out of 2 lakh JEE-MAIN 2021 qualifiers.
 - Secured Global Rank 1234 in Codeforces Round 929 (Div.3) among 24500+ participants.
 - Secured Global Rank 690 in LeetCode Weekly Contest 399 among 23000+ participants.
 - Pupil on Codeforces (Rating: 1364), LeetCode (Rating: 1886).
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POSITION OF RESPONSIBILITY

Jul 2022

Technical Team Executive

KASHIYATRA | IIT BHU

Jan 2022 – Feb 2022

- Provided technical support during high-profile events, collaborating with developers.
- Resolved website issues and improved functionality under mentorship.

Public Relations Executive

FMC WEEKEND | IIT BHU

- Organized impactful events, personally inviting 15 influential guests.
- Attracted over 200 attendees to the workshops, boosting the program's success and visibility.