



# Riya Kumari Jha

B.Tech in Computer Science & Engineering - IIT (ISM) Dhanbad, 2020-2025

Portfolio

Github

LinkedIn

Email

+91-8955792887

Admission No. : 20JE0800



## EXPERIENCE

### OneVarsity Edtech Pvt Ltd — UI/UX Designer Intern

NOVEMBER 2021 - JANUARY 2022

- Designed a complete UI prototype for the company’s website using Figma to help people in academia apply to job openings and build a strong network.

### Phaico — Frontend Web Developer Intern

JULY 2021 - SEPTEMBER 2022 | [Certificate](#)

- Designed a fully responsive website for a local NGO to help it grow its business online during the pandemic.
- Integrated a payment gateway for necessary online transactions via Razorpay.
- Tech Stacks : HTML, CSS, JavaScript and Razorpay API.

## PROJECTS

### HackFest 2022 — Team Project | March 2022 | [Project](#) | [Github](#)

- Developed the official website of IIT (ISM) Dhanbad’s annual hackathon HACKFEST 2022.
- Implemented a 3D library Three.js, to get 3D mouse controllable content along with Vanta.js which is rendered by Three.js to get 3D animated background effects on the web page.
- Tech Stacks : Three.js, Vanta.js, Glassmorphism, React.js, HTML, CSS and Javascript.

### Instagram Clone — JWOC Mentor Project - BEST

MENTOR | December 2021 | [Project](#) | [Github](#) | [Certificate](#)

- Developed a full-stack web app clone of Instagram that let users navigate between profiles, follow and unfollow users, update profile,upload, share, like and unlike posts.
- Ensured JWT user authentication along with forgot and reset password feature via user’s email using Nodemailer
- Tech Stacks : Node.js, Express.js, MongoDB and React.js.

### IIT (ISM) Guesthouse — Ongoing Team Project | April

2021 | Guide : Prof S.K. Tiwari | [Project](#) | [Github](#)

- Developing a fully responsive website that will let the students book guest houses within the college campus.
- Developing the frontend part of the website including dashboard, Google Map and Google forms integration.
- Tech Stacks : HTML, CSS, JavaScript and Google Excel Sheets(as the database).

## EDUCATION

### Indian Institute of Technology (ISM), Dhanbad

#### B.Tech in Computer Science & Engineering

DECEMBER 2020 - PRESENT - CGPA - 8.56

### Sacred Heart Children's Sr. Sec , Kota

12th Boards - APRIL 2019 - APRIL 2020 - Percentage - 92%

### Sri Chaitanya Vidya niketan , Vizag

10th Boards - APRIL 2017 - APRIL 2018 - Percentage - 95%

## SKILLS

Programming Languages	C++, C, JavaScript, Python
Web Development	HTML5, CSS3, JQuery, Bootstrap, Node.js, Express.js, React.js, Heroku
Database	Firebase, MongoDB
Tools	Git, GitHub, Figma

## ACHIEVEMENTS

- McKinsey & Company** - Next Generation Women Leaders Asia Pacific 2022 cohort attendee. [Certificate](#)
- LinkedIn CoachIn 3.0 Mentee by LinkedIn** - One of the 60 mentees selected across the country. [Certificate](#)
- 2nd Runner’s Up** in INDULGE 1.0 Hackathon organized by IIT (ISM) Dhanbad.
- Global Rank 2128** in Google Kickstart 2021 round H.
- Global Rank 445** in CodeJam to I/O for Women 2022.
- Open Source Programs** : Mentee : CodePeak , Ten Days of Code, Hacktoberfest’21 | Mentor : JWOC 2022

## SPORTS PROGRAMMING

- Codeforces**: Max-Rating:1168|Solved 250+ problems
- CodeChef**: 4 star | Max-Rating : 1851
- Leetcode**: 3 star | Solved 200+ problems
- HackerRank**: 5 star | Solved 150+ problems

## POSITIONS OF RESPONSIBILITY

- HackFest 2022 Tech Team member**: Developed and maintained the official website of HackFest 2022.
- Project Mentor**: at Jharkhand State Inter-School Innovation Challenge 2022 by NVCTI over 24 districts.
- Clubs & Societies** : Active member of CodeISM, Codetronics, LITM (Dance club) and Badminton Club.