

# PRERNA VERMA

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## EDUCATION

<b>Birla Institute Of Technology, Mesra, Ranchi</b> Integrated Masters of Science, Mathematics and Computing CGPA: <b>8.55/10</b>	<b>2024</b>
<b>MK DAV Public School,Daltonganj</b> All India Senior School Certificate Examination Percentage: <b>82.5%</b>	<b>2019</b>

## SKILLS

<b>Languages</b>	Python, HTML, CSS, Javascript, C++, C, SQL
<b>Design Tools</b>	Adobe Illustrator, Adobe Photoshop, Figma
<b>Frameworks</b>	ReactJs, NextJs, TailwindCSS, MUI, ExpressJs
<b>Tools</b>	Git, GitHub, Bitbucket

## WORK HISTORY

- **Research Intern** July 2022 - September 2022  
Topic :- A probabilistic analysis of a slope of a line  
Techstack :- C++, Microsoft Excel  
Under the guidance of [Dr. Soubhik Chakraborty](#) [Github](#)
- **Graphics and UI/UX Design Intern** June 2021 - Present  
Floxus  
An Ed tech company focusing on overall growth of college students [Floxus.co](#)
- **Graphics Design Intern** April 2022 - May 2022  
Gigzoe  
Online Business Services & Freelance Marketplace [gigzoe.com](#)
- **Frontend Developer** December 2022 - May 2023  
metashape.ai  
An online platform for selling surplus food from restaurants & hotels. [metashape.ai](#)
- **UI/UX Designer** May 2023 - July 2023  
cron.ai  
An adaptive 3D data perception platform company. [cron.ai](#)

## PUBLICATIONS

<b>A Statistical Study on the Slope of a Line for Data Related to Height-Weight and COVID Infections-Recoverie</b> Author: Prerna Verma and Dr. Soubhik Chakraborty 2754-6705	February 2023 <a href="https://doi.org/10.47363/JMCA/2023(2)112">DOI:doi.org/10.47363/JMCA/2023(2)112</a> ISSN No : 2754-6705
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## PROJECTS

- **Design Project :** [Portfolio Website](#)  
It is a live project representing my skills of UI/UX Designing as well as Frontend Development.
- **SQL Project :** [Github](#)  
Transaction Database Management using SQL.  
Records personal details, branch details and city information .

## CODING PROFILES

- Leetcode [Leetcode.com/prerna26vrm](https://leetcode.com/prerna26vrm)
- Codeforces [Codeforces.com/ireneacoder](https://codeforces.com/ireneacoder)

## POSITION OF RESPONSIBILITY

- Executive Member,Literary Society, BIT Mesra. July 2021 - July 2022
- Vice President, The Literary Society, BIT Mesra. July 2022- May 2023