

## EDUCATION

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| •Birla Institute of Technology, Mesra, Ranchi, Jharkhand | 2020-2025        |
| Integrated MSc in Mathematics and Computing              | GPA: 8.75        |
| •Delhi Public School,Bokaro,Jharkhand - Higher Secondary | 2020             |
| Central Board of Secondary Education(C.B.S.E)            | Percentage: 90.6 |

## PROJECTS

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| •Real Estate Web App (MERN Stack)  | Link |
| Skills Used- JWT, React Leaflet, MongoDB, Express, React, Node   |      |
| <ul style="list-style-type: none"><li>– Developed a full stack real estate application with a modern, responsive UI/UX using Vite, designed to enhance user experience and streamline property transactions.</li><li>– <b>User Authentication</b> Secure authentication using JSON Web Tokens (JWT).</li><li>– Integrated <b>React</b> to create Single Page Application, user friendly and responsive UI.</li><li>– <b>Advanced Property Search</b> Active search for buying and renting properties with results displayed on a React Leaflet map.</li><li>– <b>Property Listing and Details</b> Individual property detail pages with options to save properties for future references.</li><li>– <b>User Profile Management</b> Profile creation, updating, and image management with Cloudinary.</li><li>– <b>Property Enlistment</b> Feature allowing users to enlist new properties for viewing by others.</li></ul> |      |
| •MERN - Food Delivery with Admin Panel   | Link |
| Skills Used- MongoDB, Express, React, Node   |      |
| <ul style="list-style-type: none"><li>– Developed a comprehensive full stack food delivery application with an interactive and modern UI/UX using the MERN stack. The application includes both user-facing features and an admin panel for efficient management.</li><li>– <b>Interactive UI/UX</b> A user-friendly interface designed for easy navigation and an engaging user experience.</li><li>– <b>Category-Based Food Search</b> Dynamic search functionality allowing users to find food items based on categories.</li><li>– <b>Shopping Cart</b> Users can add food items to a cart for a streamlined purchasing experience.</li><li>– <b>Admin Panel</b> Complete listing of all food items with options to add new items.</li><li>– <b>Order Management</b> View and manage all orders, including updating delivery statuses.</li></ul>   |      |

## TECHNICAL SKILLS AND INTERESTS

**Programming Languages:** C++, HTML, Javascript  
**Frontend Technologies :** HTML CSS, Javascript , Tailwind CSS, Bootstrap, React.js  
**Backend Technologies:**Node.js, Express.js  
**Cloud/Databases:** Relational Database(mySql), MongoDB ,  
**Areas of Interest:**Full stack Web Development, UI/UX  
**Soft Skills:** Active listening, Analytical Thinking,Adaptability

## POSITIONS OF RESPONSIBILITY

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| •Member National Service Scheme (NSS) , BIT Mesra | June 2022 - July 2023 |
| •Member Hostel Mess Committe , BIT Mesra          | June 2023 - July 2024 |

## CERTIFICATES AND ACHIEVEMENTS

- **Smart India Hackathon (SIH) - Team Member**Successfully participated as a team member in SIH, contributing to innovative solutions and collaborating effectively with team members.
- **GOETHE-ZERTIFIKAT A1:FIT IN DEUTSCH 1**Successfully passed the "Fit in Deutsch 1" exam