

# AKASH DEWANGAN

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## Education

**International Institute of Information Technology (IIIT) Naya Raipur**

**December 2021–June 2025**

*B.Tech. in Electronics and Communication Engineering (ECE)*

*7.40/10.00 CGPA*

**Krishna Public School INTNAL Naya Raipur**

**April 2020–June 2021**

*Higher Education*

*83.2%*

## Relevant Coursework

- Data Structures
- Database Management
- Operating System
- System Design
- Computer Networks
- OOPs
- Optimisation Algorithm
- Internet of Things

## Experience

**Imocha | Problem Setter Intern**

**July 2023 - October 2023**

- Formulated 20+ problems centered on Data Structures and Algorithms, elevating the quality of assessment content.
- Executed thorough testing on 20+ solutions, yielding a significant enhancement in assessment accuracy.

## Projects

**E-Comm | Frontend**



- Developed responsive web, utilizing ReactJS and JavaScript to create a dynamic and user-friendly shopping experience.
- React components are strategically employed to structure the website's interface into reusable modules, including product listings, shopping cart, and checkout process.
- State management in React is leveraged to handle user interactions, such as adding items to the cart and updating quantities, ensuring seamless synchronization between different components of the website.

**Portfolio Website | ReactJs + Vite, JavaScript**



- In Development of this responsive website, where ReactJS and Vite were employed as the primary technologies, with JavaScript facilitating interactivity and CSS utilized for styling purposes.
- Harnessed the power of React's component-based architecture, virtual DOM and state management, ensuring seamless navigation and dynamic content updates.





## Skills

**Languages:** C++, C, JavaScript, Python(Basic)

**Development:** ReactJS, HTML, CSS, Bootstrap, MongoDB, MySQL, NodeJs(Basic)

**Developer Tools:** Git, GitHub, Visual Studio Code, 123D Design, MATLAB, Microsoft Excel, Google Sheets

## Achievements

- Secured **338th** rank globally in **Round 2 - TCS Codevita-XI** out of **6.1k+** participants.
- Produced **1819th** rank globally in **Round 1 - TCS Codevita-XI** out of **136k+** participants.
- Codeforces -**Pupil(Rating: 1280)** , CodeChef -**3 Star(Rating: 1666)**  under **Top 10k** Indians.
- LeetCode - **(Rating: 1685)** , GFG - **(Score: 1016)**  in **15th** out of **total Institute rank**.
- Achieved **14th** rank globally in **Coding Ninja Contest 50** out of **2.7k+** participants.
- Positioned **28th** position globally in **GFG Weekly 136** among **2k+** Contestant.
- Ended with **60th** rank globally in **Starters 108 Division 3** out of **10k+** participants.
- Top **30** in **Stock Trading** via Stockgro.

## Coding Profiles & Certificates

- Codeforces    Codechef    Leetcode    GFG    Coding Ninja    HackerRank 
- Certificates 