

# KALASH SARDA

Durg (C.G.) | +91 8815691390 | [sardakalash06@gmail.com](mailto:sardakalash06@gmail.com) |  
[LinkedIn](#) | [GitHub](#) |

## EDUCATION

---

- National Institute Of Technology, Raipur** 2022-Present  
Bachelor's of Technology in Computer Science – C.P.I: 8.29/10 (Till 6<sup>th</sup> Sem)
- Shri Shankaracharya Vidyalaya Hudco ,Bhilai** July 2022  
12<sup>th</sup> Board in CBSE : 92.0%
- Shri Shankaracharya Vidyalaya Hudco ,Bhilai** July 2020  
10<sup>th</sup> Board in CBSE : 91.0%

## TECHNICAL SKILLS

---

- Languages** : C++, SQL, Python(Basic)
- Problem Solving** : Data Structures and Algorithms
- Web Development** : HTML, CSS, JavaScript, React , Node.js, Express.js ,MongoDB
- CS Fundamentals** : Database Management System, Operating System , OOPS in C++

## PROJECTS

---

### Doctor Appointment Booking Application

[Link](#)

- Developed a responsive full-stack web application to facilitate seamless appointment scheduling between patients and healthcare providers.
- Implemented secure user authentication, allowing role-based access for patients and doctors.
- Built RESTful APIs with Node.js and Express.js to handle data operations and server-side logic.
- Utilized MongoDB for efficient data storage and retrieval, managing user profiles and appointment details.
- Deployed the application on Render.com, ensuring continuous availability and scalability.
- Integrated RazorPay Payment gateway into the application to enable secure and seamless online payments.
- Provided with the forgot password feature to enhance the user experience.
- Tech Used: React, Node.js, Express.js, MongoDB

### Tree Visualizer

[Link](#)

- Developed an interactive Tree Visualizer to help users understand tree data structures, such as Binary Search Trees(BST), AVL trees, Splay Trees ,Red-Black Trees.
- Enhanced the project by implementing interactive features like node insertion, deletion, and search, allowing users to visualize and step through the operations.
- Tech Used: HTML,CSS ,JavaScript

## ACHIEVEMENTS

---

### [LeetCode](#) (Max. Rating-1669)

- **Global Rank 4010**: Out of 23000+ participants in Biweekly Contest 145.
- **Global Rank 4045**: Out of 26000+ participants in Biweekly Contest 142.

### [CodeChef](#) ( Max. Rating-1651)

- Global Rank 165: Out of 2500+ participants in Codechef Starters 155.
- Global Rank 219: Out of 2500+ Participants in Codechef Starters 167.

## POSITION OF RESPONSIBILITY

---

- Documentation Coordinator at Association Of Computer Engineers(ACE NITRR).