

# Karan Singh Kalsi

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## OBJECTIVE

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I am a Full Stack Web Developer with strong skills in front-end and back-end development. Proficient in building responsive interfaces and collaborating in team environments.

## EDUCATION

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**Rungta College of Engineering & Technology, Bhilai** Expected graduation date: June, 2025  
*B.Tech in Computer Science and Technology*  
**B.S.P Senior Secondary School Sec-4, Bhilai** 2021  
*CBSE*

## SKILLS & EXPERTISE

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**Programming Languages:** Java (DSA), Python, JavaScript, Typescript, SQL  
**Technologies & Tools:** React, Redux, Redux Toolkit, Next.js, Tailwind, Node.js, Express, Docker, Git/GitHub, Figma.  
**Databases:** MySQL, PostgreSQL, MongoDB, Firebase.

## EXPERIENCE

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**Rungta Tech** | *Full Stack Web Developer* Feb 2024 – Present

- Led the development of multiple projects at Rungta Tech, a college-based company specializing in problem-solving projects for the college and tech solutions for startups.
- Managed a team of three developers, overseeing project timelines, task delegation, and ensuring high-quality deliverables.
- Collaborated with clients to understand their requirements and implement innovative solutions to meet their needs.

**Infinity Coders Club** | *Core Member* Dec 2023 – Present

Organized and led various successful technical events at my college, enhancing student engagement and fostering a collaborative learning environment.

## PROJECTS

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**Venue Booking System** | *React, Redux Toolkit, Node.js, Express, MongoDB, Tailwind CSS, Amazon SES*

- Engineered a robust application for streamlined venue booking, incorporating role-based access control and integrating Amazon SES for reliable, scalable email notifications and verification.
- Implemented an intuitive interface for faculty members to request event spaces, coupled with an efficient admin dashboard for real-time request management and approval workflows.
- Developed a scalable solution that significantly optimized the college's resource allocation process, reducing booking conflicts and improving overall event management efficiency.

**Shoppiee** | *React, Redux Toolkit, Node.js, Express.js, MongoDB, Passportjs, Stripe Payment, Nodemailer*

- Developed a feature-rich e-commerce web application using React, Redux, Express.js, Node.js, and MongoDB, ensuring a seamless user experience and data management.
- Integrated Stripe payment gateway for secure and efficient online transactions, enhancing the platform's functionality and user convenience.
- Implemented an admin dashboard with product management features and integrated Nodemailer for email functionality, enhancing site management and the user experience.

## ACHIEVEMENTS & CERTIFICATIONS

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Participated in HackFest'24, IIT ISM Dhanbad	2024
The Complete Web Developer Bootcamp 2023, Udemy	2023
JAVA, Sololearn	2023
Data Structure & Algorithm (JAVA), Coding Spoon.	2023