

TEJAS JOSHI

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EDUCATION

BTech in Computer Science and Engineering	2020 - 2024
Indian Institute of Information Technology Vadodara, (Gandhinagar). CGPA : 7.67	
Class XII	2020
Aurangabad MH, Percentage: 88.46%	
Class X	2018
Aurangabad MH, Percentage: 99.40%	

SKILLS AND INTERESTS

Courses	Dats Structure and Algorithm , Object Oriented Programming, Operating System Database Management System, DevOps, Software Engineering, Product Management
Languages	C, C++, Python, C#, HTML, CSS, JavaScript, Tailwind, SQL, LaTeX
Development	React.js, Node.js, Express.js, Redux, MongoDB, mySQL, Git, GitHub
Tools	Canva, Figma, VS Code, Overleaf, PowerPoint, Word, Excel, Unity3D, AR Vuforia
Familiar	AWS, Nginx, Cloud Solution Architecture, Cybersecurity
Soft Skills	Team Leadership and Management, Technical and Content Writing

EXPERIENCE

Johnson and Johnson Pvt Ltd Data Analyst	Sept 2024 - Present
<i>Excel, Jira, SQL, Python, JDE, S4 Hana, OMP</i> Pune	
<ul style="list-style-type: none">Ensured accurate data extraction, validation and global shipment tracking, providing real-time support for data validation queries to enhance supply chain efficiency.Collaborated with cross-functional US and Canada teams to optimize workflows, maintain data integrity, and support strategic decision making within the supply chain domain.	
Bhabha Atomic Research Centre Project Trainee 📄	Feb 2024 - May 2024
<i>React.JS, Redux, Node.js</i> Mumbai	
<ul style="list-style-type: none">Developed a web-based 'Visitor Tracking System' utilizing React.js, Redux, Node.js, and RESTful APIs for frontend and backend integration. Implemented secure authentication and authorization using JWT tokens to ensure data privacy.The system supports real-time data handling across modules, including Vehicle Monitoring, Smart Wearable Device Monitoring, and User and Card Management. Designed a dashboard on the homepage, incorporating pie charts and bar graphs to display real-time metrics, enhancing visual insight for better decision making. Successfully deployed the system at BARC, optimizing visitor management and tracking operations within the facility.	
DevForge-Technology Software Trainee	Jan 2024 - Feb 2024
<i>React.Js, Typescript, Express.js</i> Gandhinagar	
<ul style="list-style-type: none">Developed a Resume-builder application for the company by refining the user interface, working with backend and web services to integrate additional features and expand the resume template library.Created a portfolio website for DevForge Technology, utilizing React.js for dynamic front-end interactions, CSS for styling, and Three.js for advanced 3D graphics and responsive design.	

PROJECTS

SocialSync Demo

October 2023 - November 2023

React.js, Express.js, MongoDB

- Crafted a dynamic full-stack web using **React.js** and **Node.js**. Developed **Restful APIs** to seamlessly manage **CRUD** operations, allowing users to effortlessly upload, view, comment on posts, and follow, unfollow the users.
- Implemented a **JWT authentication** for secure sign-up, login, and log-out functionality. Employed **MongoDB** for efficient data storage and **Cloudinary** for image uploads. Deployed for users to use enables easy access.

Music Player Demo

August 2024

React.js, Anime.js

- Developed a responsive music player using **React.Js**, incorporating API fetching from a CMS endpoint to dynamically render and filter songs.
- Implemented state management for seamless playback and UI transitions, including dynamic background gradients derived from fetched cover images and interactive controls for play, pause, and song navigation.

POSITION OF RESPONSIBILITY

Mentor - Academic Committee IIITV

September 2023 - April 2024

Mentorship, Guidance

IIITV

- Provided mentorship and guidance to the Academic Committee members at IIITV, assisting in event planning, management, and documentation.

President - Literature Committee & Lead Organizer - TEDxIIITV

July 2022 - September 2023

Strategic Planning, Communication, Mentorship, Team Management, Documentation

IIITV

- Successfully organized TEDxIIITV'23, leading a team of 50+ members across various functions, including license approval, **Website Development**, talk script preparation, design, editorial work, management, **Video Editing** - 205K+ views, marketing, and public relations.
- Served as 'Chief Editor' of the institute's magazine 2023 "**NAKSHATRA**", overseeing content creation, UI/UX design, editing, and publication.
- Successfully led and organized **Alfaaz - Annual Literature Fest** at IIITV with 300+ participants, managing 10+ academic-literary events and competitions.
- Founded Debates and Editorial clubs, engaging 100+ students and mentoring 20+ students in management skills.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- 3rd among 100+ at **Business Case Study competition**, IIT Indore. 2023
- 2nd Runner up in the Annual Chess League at institute IIIT Vadodara. 2023
- NDA qualified, appeared in SSB 4+ times and a conference 1 time. 2020-2022
- Secured JEE percentile 97.927. 2020
- NTSE, NMMS, NSO Olympiad Scholar 2018