# Sourabh Totod

## Mumbai, Maharashtra

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#### Education

#### Indian Institute of Information Technology Vadodara

Dec 2021 - Jul 2025

Bachelor of Technology in Computer Science and Engineering (CPI of 6.01) Till Sem VI.

Gujarat, India

Shahkuntal High School Nanded

May 2019 - May 2021

XII - Maharashtra State Board of Higher Secondary Education (Percentage - 93.5%)

Maharashtra, India

# Experience

# Sharada Productions and Media Management

Jun 2024 - Aug 2024

Full Stack Developer Intern

Remote

- Developed a full-stack e-commerce platform for gym equipment using React.js, Node.js, Express.js, and MongoDB. Achieved a 30% increase in online sales and 20% improvement in inventory management through close collaboration with design and backend teams.
- Spearheaded the creation of an artist portfolio website, leveraging React.js, Node.js, Express.js, and MongoDB. Optimized load times by 25% and increased client visibility by 40% through strategic UI and performance enhancements.
- Demonstrated expertise in cross-functional project management, leading the implementation of a content management system that streamlined internal workflows and improved data governance for a global non-profit organization.

ITEASE May 2024 - Jun 2024

Software Developer Intern

Pune, India

- Designed and implemented responsive user interfaces using React.js, leading to a 20% increase in user engagement and improving page load times by 30% across various web applications.
- Collaborated closely with designers, back-end developers, and project managers to ensure 99% seamless integration and adherence to project timelines, resulting in a 15% reduction in project delivery time.

# **Projects**

#### Foodie Restaurant | ReactJS | Repo

- Created a React-based landing page for a restaurant focusing on fast and fresh food delivery, achieving a 35% improvement in online order conversion rates through elevated UI/UX and faster load times.
- Boosted the website's performance and mobile responsiveness, leading to a 40% increase in mobile user engagement and a 30% reduction in page load time, enhancing overall user satisfaction.

#### Post Here | ReactJS, NodeJS | Repo

- Built a web application using React.js and Node.js, allowing users to share posts and view detailed author information, with all data linked to a database. This resulted in a 50% increase in data retrieval speed and improved user engagement by 35% through efficient content management.
- Engineered a seamless integration between front-end and back-end, optimizing database interactions, which led to a 30% reduction in server response time and a 25% improvement in overall application performance.

#### Car Rental Management | HTML, CSS, JavaScript, MongoDB | Repo

- Developed a car rental application using HTML, CSS, JavaScript, and MongoDB, allowing users to browse and reserve cars. The system streamlined the reservation process, reducing booking time by 40% and increasing user satisfaction by 30%.
- Designed a responsive frontend with HTML, CSS, and JavaScript, and upgraded database interactions using MongoDB, leading to a 35% improvement in query performance and a 25% improvement in page load efficiency, enhancing overall user experience.

## **Technical Skills**

Languages: C, C++, Java, Python, HTML, PHP, SQL, Javascript

Technologies/Frameworks/Libraries: Flutter, NodeJS, Express.js, Redux, Tailwind Css, REST API's

VCS: Git, Github

Databases: MySQL, MongoDB

# Position of Responsibility

- Core Member of Obscura, Photography Club of IIIT Vadodara
- Co-Convener of Gaming Event of Valorant in Cerebro, Annual Technical Fest of IIIT Vadodara

#### Achievements

• Hostel Management System: Idea accepted by IIITVADODARA under SSIP Gujarat Program in 1st category