

# Siddhesh Bhosale

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[MyPortfolio](#) | [Leetcode \(500+\)](#) | [GitHub](#) | [LinkedIn](#)

## ABOUT ME

Skilled Full stack developer, with 1.5+ years of robust industry experience. Possessing a solid foundation in advanced JavaScript and expertise in React.js, I am dedicated to solving problems and debugging complex issues.

## EXPERIENCE

### Associate Software Engineer, Hoonartek

August 2023 - Present

- **Frontend Development** - Developed a web application for a Telecom company to **automate** warehouse inventory verification and approval, enhancing process efficiency and convenience.
- Designed dashboard and Implemented efficient **optimization** techniques to enhance **page performance** reducing re-renders by **70%**
- Built a chat application using **WebSockets**, successfully reducing the organization's communication gap and increasing efficiency by **93%**.
- Developed **Rest APIs** for user registration, login and user profile management, incorporating various CRUD operations for enhanced user experience.
- Modernized codebase to **ES6+ standards** and maintained comprehensive documentation
- **Big Data** - Led a team to implement **real-time streaming** and ETL processes using PySpark, dynamically controlling throughput to achieve a **90%** performance improvement.

TECH - React.js, TypeScript, Tailwind, Socket.io, AWS Cognito and S3 bucket services.

### Software Engineer intern, Bentley Systems

Jan 2023 - July 2023

- **Frontend Development:** Developed a React.js and Node.js web app that increased user **engagement by 25%** by maximizing RESTful APIs data utilization.
- **Backend Development:** Implemented a **dynamic request-handling** feature in TypeScript backend, reducing response times.
- **Unit Testing** : Automated unit testing for a **microservice** using Jest, Mocha, and Chai, improving code reliability and quality.
- **Bug Resolution:** Identified and resolved critical region-related bugs and actively participated in LDFlag-related work.

TECH - TypeScript, React.js, Redux, Node.js, Azure DevOps.

## PROJECTS

### VoiceTube | [WebSite](#)

React.js, JavaScript, NodeJS, Express.js ML using Javascript, MongoDB

- Full-stack web application powered by a collaborative filtering recommender engine, suggesting songs tailored to user preferences, Add/remove songs to your favorite tracks by assigning them ratings.
- Dual recommendation modes: Profile-based and mood-based recommendations.

### Art Gallery Management | [Website](#)

React.js, Javascript, Java, Spring Boot, Git

- A full-stack web application that efficiently manages art exhibitions.
- Users can purchase any piece of art within an art gallery, selecting paintings based on their ratings, prices, and quality.

## SKILLS

- **Languages:** JavaScript, TypeScript, C++, Python.
- **Libraries/Frameworks:** React.js, Node.js, Redux Toolkit, Next.js, Express.js, Tailwind css.
- **Cloud Services:** AWS Lambda, AWS S3, CI/CD pipelines, Kafka, AWS Cognito,
- **Databases:** MySQL, MongoDB

## EDUCATION

- **B.Tech in C.S.E, KIT's college of enigneering** CGPA- 8.45

June 2019 - July 2023

## Honors & Certificate

- **Instant Camp** for excellent performance at hoonartek
- **AIR 587** in TCS Codevita round 1 season 10
- **176 Global Rank** in June CodeChef Starters 2021
- **3 STAR** at CodeChef with the highest rating of 1689