

MAYUR KARETHA

0.mayurkaretha@gmail.com

LinkedIn: [Mayur Karetha](#) | [Portfolio web](#)

+91 9327041704

GitHub: [0-mayurkaretha](#) | Leetcode: [0-mayurkaretha](#)

Gujarat, India

Education

B. Tech in Computer Science	7.29 CGPA
Rashtriya Raksha University, Gandhinagar, Gujarat	Jul 2019 - Jun 2023
JEE main	91 %
Delta science school, Dhrol, Gujarat	Jan 2019
Higher School Education – Science	75 %
Delta science school, Dhrol, Gujarat	Jun 2017 - Mar 2019

Experience

- Web Developer Intern | [BharatTech](#)** **Nov 2023 – Dec 2023**
- Developed scalable and top-notch web components using ReactJs library showcasing my proficiency, resulting in overall 30% improvement in application efficiency in a startup environment.
 - During the training program, learned the Redux technology, a widely utilized state management library.
- Open-source Contribution | [CodeForGovTech](#)** **Jul 2023**
- Contributed to the Web-app project of [CodeForGovTech](#), collaborating with developers to deliver a user-friendly and efficient application. Ranked 2nd in contribution leaderboard.

Projects

- SocketChat | [Socket.io](#), [Mern stack](#) ([Demo link](#))** **Jan 2024 – Feb 2024**
- An interactive chat application with intrusive design fostering real-time one-on-one and group communication.
 - Integrated security features and 100% encryption via JWT to protect user privacy enhance user engagement.
- Music web app | [Cloudinary](#), [Tailwind](#), [MongoDB](#), [Express.js](#), [React.js](#), [Node.js](#) ([Demo link](#))** **Dec 2023 – Jan 2024**
- Built the comprehensive complete set of more than 8 REST APIs following the best practices.
 - Featuring spectrum of functions user authentication, searching/playing/uploading songs, creating playlist.
- MUI template | [React Material UI](#) ([Demo link](#))** **Oct 2023 – Nov 2023**
- Designed a frontend visually appealing and user-friendly UI template on a social media theme.
 - Features various 15+ components like buttons, icons, badge, drawer, Form Control, Card from react mui.
- Blog Website | [Next.js](#), [MongoDB](#), [Express.js](#), [Node.js](#) ([Demo link](#))** **Jul 2023 – Sep 2023**
- Built the backend and frontend of the application from scratch, leveraging various 3 of JavaScript libraries.
 - Allows functionality like signup/login, creating/deleting post, like/comment on post.

Technical skills

- Frontend** : JavaScript, ReactJs, Redux, JQuery, MUI, TailwindCSS, Bootstrap, HTML, CSS
- Backend** : NodeJS, ExpressJS, JavaScript
- Tools & Tech** : Socket.io, Git, GitHub, Postman, Cypress, REST APIs, Mongoose, Visual studio
- Databases** : MongoDB, Firebase, MySQL

Additional

- Solved 500+ codes on data structure problems.
- [Certified](#) by NPTEL to complete the Getting started with competitive programming 12 weeks course.
- [Certified](#) by Microsoft for attending Microsoft azure cloud service fundamental seminar.