# **DARSHIT SHAH**

#### MUMBAI, MAHARASHTRA, INDIA

**└**+91-9594457157 | **☑** darshitshah501867@gmail.com | **in** <u>Darshit shah</u> | **○** <u>DARSHITSHAH-2906</u>

#### **EDUCATION**

Veermata Jijabai Technological Institute

B.Tech in Computer Engineering

Aug 2023 – Present

Mumbai, India

S.K. Somaiya Vinay Mandir

Higher Secondary Certificate - 95.33%

MHT-CET – 99.87 percentile — JEE Mains – 93.32 percentile

Mumbai, India

June 2021 – June 2023

Model English School

Secondary School Certificate - 87.40%

Mumbai, India June 2010 – May 2021

# **PROJECTS**

CareConnect | React (Vite), Tailwind CSS, MongoDB, Express, JWT, Google OAuth

July 2025 - current

- · Developed a responsive and dynamic frontend using React and Vite, ensuring clean UI design and optimized user experience across devices.
- Maintained structured layouts and implemented routing using react-router-dom to support role-based navigation for Admin, Doctor, and User sections.
- Integrated APIs using axios for secure and efficient communication with the backend services.

Blog-to-Podcast Extension | JavaScript, Gemini API, Murf API

May 2025

- Built a Chrome extension to convert blog text into podcasts using **Gemini API** for content parsing and **Murf API** for realistic text-to-speech audio generation.
- Implemented asynchronous concurrent processing to parallelize audio generation and conversion tasks, reducing total processing time.

EduSphere | BlockChain, React (Vite), Express, Node, MongoDB, Tailwind CSS

Nov 2024 – Jan 2025

- Developed secure and scalable RESTful APIs using Node.js, Express, and MongoDB to support course management and user transactions.
- Implemented token-based authentication for secure user access and transaction validation across the platform.
- Optimized backend performance and ensured seamless integration between the web application.

Shorten URL | Node.js, Express, MongoDB, EJS

Aug 2024 - Sep 2024

- Developed a URL shortening platform that converts long URLs into shorter, shareable links.
- Implemented a user authentication system, ensuring that only logged-in users can generate short links.
- · Integrated a tracking system to display the number of clicks and a detailed history of each shortened URL.

## TECHNICAL SKILLS

Languages: C/C++, JavaScript, SQL, TypeScript

Libraries and Frameworks: Node.js, Express, React.js, Next.js, Tailwind CSS, Framer Motion

Tools and Technologies: VS Code, Git, Github, Postman, Firebase, Supabase

**Databases**: MongoDB, MySQL **Deployment**: Vercel, Render

#### **ACHIEVEMENTS**

- 1st Rank S.K. Somaiya Vinay Mandir Junior College: Achieved the top rank in the Higher Secondary (HSC) examination with an aggregate of 95.33%.
- Finalist (Top 8) Inter-College Hackathon at Terna College, selected among 30+ participating teams.
- LeetCode :: Actively solving problems with a contest rating of 1570, placing in the top 27.77% globally, and regularly participating in weekly and biweekly contests.
- CodeChef : Achieved highest rating 1418 with a 2 Star rank; engaged in weekly challenges to build algorithmic proficiency.

### EXTRACURRICULAR ACTIVITES

**Team Leader** | *Mentorship Program - Community of Coders (COC), VJTI* 

Nov 2024 – Jan 2025

- Led a team of 4 to develop a project as part of the Mentorship Program organized by the Community of Coders (COC) club at VJTI.
- Collaborated with my team members and mentor to develop the **EduSphere** project, a decentralized learning platform.

#### Organized RouteQuest Competition as a part of COC committee

• Contributed to organizing a Web Development competition for first-year students under the Community of Coders (COC) committee, focusing on event promotion and participant engagement, with 30+ teams and 30+ committee members involved.