



## BRIEF SUMMARY

As a passionate and skilled Frontend Developer, I aim to leverage my expertise in creating interactive and user-centric web interfaces to contribute to innovative and impactful projects. With a keen eye for modern design trends and a strong foundation in frontend technologies, I seek to deliver high-quality digital experiences that align with organizational goals. My objective is to grow as a professional by embracing challenges, enhancing my technical and creative abilities, and driving value for both the company and its users.

## KEY EXPERTISE

HTML5 CSS Javascript WebGL Three.js GLSL React.js Node.js Express.js MongoDB GSAP  
Locomotive Lenis

## EDUCATION

### Parul University

2022 - 2026

B.Tech. - CSE - PIT | CGPA: 8.37 / 10

### Vithal Vidyalaya, Vadodara

2022

12<sup>th</sup> | GSEB | Percentage: 54.46 / 100

### Mar Gregorious Memorial School, Vadodara

2020

10<sup>th</sup> | GSEB | Percentage: 76.67 / 100

## PROJECTS

### Blobmixer

29 Dec, 2024 - 31 Dec, 2024

Mentor: Harsh Sharma | Team Size: 1

Key Skills: WebGL GLSL Three.js HTML5 CSS Javascript Tailwind CSS

Project Link: <https://blobmixer-two.vercel.app/>

So I developed Blobmixer website, an immersive WebGL-based application utilizing Three.js and custom GLSL shaders. This project features fluid, dynamic blob animations that respond to user interactions in real time, showcasing advanced shader programming and interactive design. Focused on performance optimization, ensuring smooth rendering across devices, and delivering a captivating user experience.

### Zajno.com

24 Dec, 2024 - 26 Dec, 2024

Mentor: Harsh Sharma | Team Size: 1

Key Skills: WebGL GLSL Three.js HTML5 CSS Javascript Tailwind CSS

Project Link: <https://zajno-com.vercel.app/>

Developed an interactive and visually immersive website using WebGL, Three.js, and GLSL. Designed real-time 3D visualizations, animations, and shaders to deliver a seamless and engaging user experience.

### The Planets

20 Dec, 2024 - 22 Dec, 2024

Mentor: Harsh Sharma | Team Size: 1

Key Skills: GLSL Three.js HTML5 CSS TailwindCSS GSAP

Project Link: <https://the-planets-ecru.vercel.app/>

Developed an interactive web-based 3D planetary visualization using Three.js, GLSL shaders, and GSAP. Designed realistic planets with procedural noise algorithms and custom shaders to simulate textures, lighting, and atmospheric effects. Integrated smooth transitions and animations for user interactions to create an immersive cosmic experience.

### ochi.design

14 Dec, 2024 - 19 Dec, 2024

Mentor: Harsh Sharma | Team Size: 1

Key Skills: ReactJS Framer Motion Locomotive.js

Project Link: <https://ochi-design-six-snowy.vercel.app/>

Rebuilt the website of Ochi.design, a design agency, using React, Framers Motion, and Locomotive Scroll. Accurately replicated the original site's advanced animations, smooth scrolling effects, and modern design. Leveraged Framers Motion for fluid transitions and interactions, and Locomotive Scroll for a polished scrolling experience, ensuring high performance and a visually stunning result.

deveb.co

02 Dec, 2024 - 06 Dec, 2024

Mentor: Harsh Sharma | Team Size: 1

Key Skills: GLSL WebGL Three.js HTML5 CSS TailwindCSS GSAP

Project Link: <https://deveb-co-ten.vercel.app/>

Rebuilt the Deveb.co website using WebGL, Three.js, GLSL shaders, and GSAP. Replicated the original design with intricate 3D animations, smooth transitions, and interactive elements. Used custom shaders to create visually stunning effects and GSAP to implement seamless animations, delivering a high-performance and immersive web experience.

Thomas-Vance

27 Nov, 2024 - 30 Nov, 2024

Mentor: Harsh Sharma | Team Size: 1

Key Skills: ReactJS Lenis TailwindCSS

Project Link: <https://thomas-vance.vercel.app/>

Developed a replica of the Thomas Vance portfolio website using Lenis and GSAP. Achieved smooth scrolling effects and dynamic animations to mirror the original site's seamless user experience. Utilized GSAP for interactive transitions and micro-interactions, delivering a polished and visually engaging website that aligns with the original's design and functionality.

PERSONAL INTERESTS / HOBBIES

- o I enjoy exploring innovative and interactive web design trends to stay updated with modern development techniques, watching Japanese anime to inspire creativity, and maintaining physical and mental well-being through regular fitness activities at the gym.

WEB LINKS

- o Personal - <https://anshkoshti-portfolio.vercel.app/>

PERSONAL DETAILS

Gender: Male

Date of Birth: 14 Aug, 2004

Marital Status: Single

Known Languages: English, Hindi, Gujarati

Current Address: 21, Shubh Tenament, T.P - 13, Chhani Jakat

Phone Numbers: +91-7984241165, +91-9724091152

Naka, Vadodara., Vadodara, Gujarat, India - 390024

Emails: 2203051051109@paruluniversity.ac.in , anshkoshti1@gmail.com