Tejas Bhavsar

Frontend Developer

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PROFILE

Learning Fullstack Developer majorly focused on Frontend development with React and Next.js and with a good understanding of the development ecosystem. Also, Flexible to adapt to new Frameworks or Technology. Able to handle and self-manage an independent project and can work as team player in a productive team.

EDUCATION

SVKM's Institute of Technology, Bachelor's Degree in Computer Engineering
2019 - 2022 | Dhule, India

PROJECTS

Block-Code 🔗
- Built an interface that helps people unfamiliar with programming to better write code by using a blueprint interface.
- Reduced frequent usage prop drilling within codebase with help of React Context API.

Portfolio 🔗
- Developed Portfolio using Next.JS with Perfect Lighthouse Score.
- Wrote custom utilities for React Markdown.
- Implemented procedurally generated terrain with React Three fiber using Perlin noise to create some good background.

Character Controller 🔗
- Designed and Developed a plug-and-play Character Controller for three.js.
- Uses Acceleration based movement to get smooth movement mechanic.
- Added support for developers to configure keybinding.

SKILLS

JavaScript, CSS, React, Next.js, C++, Java, Typescript, Git, SQL, NoSQL, Node.js, GraphQL and REST API.

FREELANCE WORK

Game Designer Portfolio
- Refactored UI and, Wrote a script to reduce asset size and convert it to WebP format which Improved Website Load time by 70%.

IPC Prediction Web App
- Developed UI for IPC prediction system and also worked on writing API endpoints and integrating Prediction model.

Workflow Management System
- Built a Desktop Application for automating and digitalizing all the documentation work, which leads to an increase in productivity.

INTERESTS

- Sketching
- Web Performance
- Game Dev
- Apex Legends