Ravi Patel

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SUMMARY

Enthusiastic engineering student passionate about web development and design, creating innovative websites from concept to completion. Currently enhancing skills through hands-on projects, including web-based applications and user-centric solutions.

EDUCATION

B.Tech in AI&DS
Thakur college of engineering and technology · Mumbai · 2022 · 8.1

SSC
Holy cross english high school · Kalyan · 2020 · 86%

SKILLS

Technical skills: TailwindCSS, ReactJS, HTML, CSS, JavaScript, Python, C++.
Tools: Git, Github, Figma, VS Code, Canva, Power BI, Powerpoint, Word doc, VN.
Creative skills: UI/UX, Video editing, photo editing, Poetry, Sketching.

PROJECTS

WebGames (ReactJS, TailwindCSS)
chillwebgames.vercel.app
· WebGames is a dynamic gaming platform with multiple mini-games, featuring a retro theme, sound effects, and seamless gameplay.
· Features include responsive design, Clerk authentication, dynamic point tracking, and protected routing for secure access, ensuring an enjoyable experience across devices.

UrStore (ReactJS)
urstorepbl.netlify.app
· Created a general-purpose e-commerce platform to enhance online shopping experiences, focusing on accessibility and modern design to attract a wide range of users.
· Integrated features like seamless routing, dynamic data handling, responsive design, and a visually appealing, user-friendly interface for an optimized shopping experience.

BookCircle (ReactJS, TailwindCSS)
bookcircle.netlify.app/
· Developed an e-commerce platform focused on buying and selling used books, promoting sustainability and affordability by giving books a second life.
· Features include a clean UI/UX, dynamic data via Google APIs, responsive design, user-preference-based filtering, and cross-device compatibility.

NewzVerifier(Python,HTML,CSS,Javascript)
newsverifier.pythonanywhere.com/
· Fake News Detection: Developed a Flask-based web application utilizing a logistic regression model trained on TF-IDF vectorized text data.
· Interactive Features: Includes a user-friendly interface for entering news headlines, dynamic result display, and an extension version for seamless accessibility and convenience.

Attendence Keeper (HTML, CSS, Javascript)
attendence-keeper.netlify.app/
· Developed a responsive web application, Attendance Keeper, that calculates and analyzes user attendance, providing insights on required or optional lecture attendance based on current records.
· Enhancing the platform by integrating user feedback, currently adding new features to improve functionality and user experience.

INVOLVEMENT

· Created a series of programming concept videos, blending narration with engaging visuals, which deepened my understanding of programming and honed my teaching and video editing skills in Shastra coding club & S4DS Club.

· Twice served as an editorialist for Pragyaan (Department magazine), editing and crafting student stories for publication.

· Qualified for the college-level Smart India Hackathon, leading UI design, website development, and task management.