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EDUCATION

Bachelor of Engineering in CSE(Iot,CyberSecurity & Blockchain Technology) Lokmanya Tilak College of Engineering	Dec 2021 - Present CGPA: 7.90*
HSC Maharashtra Board SMT. Chandibhai Himathmal Mansukhani College	$\begin{array}{c} {\rm May} \ 2021 \\ 72.50\% \end{array}$
SSC Maharashtra Board Pet Ox Ford High School	May 2019 75.60%

PROJECTS

Arise | NodeJS, ExpressJS, ReactJS, MongoDB, WebSockets, Redux, JWT | Team Project



- Arise is a productivity app that helps users overcome **procrastination** through **real-time** collaboration, **task management**, and **gamification**.
- Real-time updates, task management with a progress bar, point system, leaderboards, real-time chat, and room features (create, join, leave, delete).
- Faced an issue with WebSocket states in room resetting after a refresh and resolved it by implementing Redux for persistent state management.

TrustVibes | Firebase, ReactJS, Tailwind Css | Team Project



- Trust Vibes is a platform that enables small website owners to collect, manage, and display testimonials as shareable iframes.
- User dashboard for managing reviews and spaces, creation of custom review forms, functionality to create and delete
 testimonial spaces, conversion of testimonial cards into embeddable iframes.
- Faced the **challenge** of simplifying the **iframe generation** process for **non-technical users** and **solved** it by automating the process with a **user-friendly** interface in React.

GitTimeline | VSCode API, Typescript, Gemini API, Octokit | Team Project



- GitTimeline is a VS Code extension that automates real-time code tracking by committing changes to a Git repository
 after every save.
- Automatic repository creation using the GitHub API, real-time commits to a dedicated code-tracking branch, tracking current and previous work contexts for comprehensive logging.
- Faced with the **challenge** of generating precise **commit messages**, I integrated **Gemini** to analyze code and generate meaningful, **accurate commit messages automatically**.

EXPERIENCE

Development for a Jamaican Sign Language translation website | Upwork

Sep 2023 - Oct 2023

- * Developed a sign language website using HTML, CSS, and JavaScript, enabling users to learn sign language through an interactive interface.
- Search functionality for word input, displays each letter as a corresponding sign language image, timed intervals between image displays, user-friendly and accessible interface, responsive design for compatibility across devices.

POSITIONS OF RESPONSIBILITY

Web Developer | Upwork

o Development for a Jamaican Sign Language translation website.

TECHNICAL SKILLS

 ${\bf Professional~Certifications:}~{\bf Responsive~Web~Design}$

• Javascript Algorithms and Data Structures

Languages: HTML, CSS, JavaScript, Typescript, Java

Tools/Frameworks: Git, GitHub, NodeJS, ReactJS, Digital Ocean, Firebase, Docker, ExpressJS, MongoDB, Socket.IO

Courses: Database Management, Data Structures, Algorithms, Networking, Web Technology, Cloud Computing,