

YUG BHANUSHALI

+91 9409779816 yug.h.bhanushali1@gmail.com [linkedin.com/in/yug](https://www.linkedin.com/in/yug) github.com/yug [Website](#)

Education

Pandit Deendayal Energy University

Bachelor of Technology in Computer Science (CGPA 9.32)

July. 2021 – July 2025

Gandhinagar, Gujarat

Projects

Event hub | React Js, Node Js, MongoDB, Express Js | [↗](#)

January 2023

- Engineered a student event platform with secure club sign-in and intuitive event management features.
- Developed a user-friendly dashboard for clubs to update event details and implemented a card-based UI for event highlighting and seamless student registration.

FileDrop | TypeScript, Next.js, Node.js, Socket.io, WebRTC | [↗](#)

December 2023

- Launched open-source platform for secure file sharing using WebRTC.
- Implemented WebRTC for seamless, peer-to-peer file transfers, and real-time chat functionality, ensuring cross-platform compatibility.
- Created an interactive UI for seamless chat and file-sharing experiences.

Code to Image | React.Js, Styled-Components, Vercel | [↗](#)

March 2023

- Developed "Code to Image," a [Product Hunt](#) featured product ranking 48th of the day, enabling users to create visually appealing code snippets with customizable fonts, themes, and backgrounds
- Implemented options to change programming language type, file name, and user-friendly dark and light mode features.
- Enabled users to download snippets in PNG, JPEG, and SVG formats.

ZipURL | Typescript, Next Js, Tailwind, Vercel | [↗](#)

May 2023

- Developed ZipURL, simplifying short URL creation with user-friendly customization, analytics for tracking clicks, and QR code downloads.
- Designed an efficient short URL management feature, including deletion options, for enhanced user experience.

Technical Skills

Skills: JavaScript, TypeScript, NextJs, ReactJs, NodeJs, MySQL, PostgreSQL, MongoDB, Firebase, WebRTC, WebSocket, Redux, Python, Java, C, Tailwind CSS, Docker, Amazon Web Services (AWS)

Developer Tools: VS Code, Google Cloud Platform, Sublime Text

Experience

PDPU IIC (Innovation and Incubation Center)

Sep 2022 – Nov 2022

Graphic Design Intern

Gandhinagar, Gujarat

- Used to develop Posters and banners for the event, startups and talks.
- Had volunteer for the Events and hackathon organised by the center also use to manage the event.

Leadership / Extracurricular

SIH(Smart India Hackathon) [↗](#)

Sep 2023

Developer

PDEU

- AnuvadRatna:** a web app enabling users to convert English text into various regional languages (e.g., Hindi, Bengali, Telugu) using a proprietary model (no third-party APIs used).
- Supported file uploads in PDF and text formats, allowing conversion of entire documents into the chosen regional language.
- Implemented a user-friendly chat interface for easy interaction with the platform.

SVNIT Hackathon [↗](#)

March 2023

Developer

SVNIT

- Hostel Room Allocation System:** a platform for students to efficiently access and allocate hostel rooms, considering roommate preferences.
- Provided options for room booking with random or chosen roommates.
- Implemented a visual display akin to movie ticket availability, showing room statuses.
- Utilized custom algorithms for optimal room allocation, maximizing utilization and meeting student preferences.