# SUJAL PRAJAPATI

#### Ahmedabad, Gujarat

#### **EDUCATION**

# Government Engineering College Gandhinagar (GTU)

Bachelor of Engineering in Computer Engineering - CGPA - 7.87

 $\mathbf{Sep}\ \mathbf{2022} - \mathbf{july}\ \mathbf{2025}$ 

Gandhinagar, India

### R.C. Technical Institute (GTU)

Diploma in Computer Engineering - CGPA - 9.09

Aug 2019 – June 2022

Ahmedabad, India

# COURSEWORK / SKILLS

- Operating Systems
- OOPS Concept
- Database Management

- Network Security
- Web Development
- System (DBMS)

#### **PROJECTS**

# Mega Blog App | React, Tailwind CSS, AppWrite

- Developed a Mega Blog App using React JS for the front end, Tailwind CSS for styling, and AppWrite for the backend, providing authentication, database management and storage.
- This project allowed users to upload and manage their blog posts, including images, titles, and content.
- Use TinyMCE, which provides us with a rich text editor.
- Use the React Router for efficient routing between different sections.
- Specific routes handle authentication (login, logout), post-creation, and post-listing.

# Universal Workflow Management System | React js, Tailwind CSS, Java (Backend)

- The Universal Workflow Management System for Hostel is like a digital control for managing everything in the hostel.
- Our system integrates all these tasks, from student admissions to managing resources, monitoring security with cameras, and managing finances.
- It takes care of things like admitting new students and keeping an eye on who comes and goes with a magic camera system.

# AI Short Video Generator Next js, React js, Convex, Inngest, Shaden

- The AI Short Video Generator is an innovative platform that automates the creation of short videos using AI-driven content generation. It leverages Google Gemini for script creation, Convex for real-time database management, and Inngest for efficient API handling and background task processing.
- The application provides customizable scripts, multiple caption styles, AI voice integration, and various video styles, ensuring a seamless and engaging user experience. Authentication is handled securely with Firebase Google Authentication, while PayPal enables smooth and secure transactions.
- With a responsive user interface built using ShadCN and Tailwind CSS, the platform is optimized for Google Cloud deployment, ensuring scalability, high performance, and reliability

#### INTERNSHIP

#### INFOLABZ IT SERVICES PVT LTD.

June 2024 - July 2024

React Developer

Ahmedabad, India

- Built responsive and dynamic user interfaces using HTML, CSS, JavaScript.
- Implemented React components to enhance user interaction and interface responsiveness.
- Fetched and displayed data from APIs using React to Provide real-time updates.
- Gained hands-on experience using React Hooks, including useState and useEffect, to effectively manage component state and side effects.
- I implemented custom hooks to encapsulate reusable logic across multiple components, enhancing code modularity and maintainability.

#### SPIRAL TECHNOLABS PVT LTD.

Nov 2024 - Mar 2025

Full-Stack Developer Intern

Ahmedabad, India

- Started learning Front-end development as an intern and completed HTML-5 with CSS and tools like bootstrap and Tailwind css and complete Javascript with some projects like (Tip calculator, Photo gallery, To-do list and weather app).
- After complete Javascript, learn one of its library react js and redux. I gained complete knowledge about react js and make Projects such as (Including in my resume), and also use shaden ui for beautiful design and components.
- Integrated RESTful APIs and GraphQL to fetch and display real-time data dynamically.
- Utilized React Hooks such as useState, useEffect, and useContext for efficient state management.
- Ensure seamless deployment and performance optimization for a smooth user experience.

#### TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, Java, SQL, XML, Python

Developer Tools: VS Code, Android Studio, Apache Netbeans, Intellij Idea, Eclips, Pycharm, Docker Technologies/Frameworks: ReactJS, Redux, NodeJS, NextJS, Tailwind CSS, ShadCN, Bootstrap, Firebase, Windows, Linux, Git, GitHub