PRANAV KERKAR

Web Developer

Email: pranavkerkar04@gmail.com Linkedin: pranav-kerkar

Phone: 8857990312 **Portfolio:** portfolio-two-red-40.vercel.app

Profile: Passionate computer science student with a keen interest in exploring new technologies and staying updated with industry trends. Proactive, quick learner.

CAREER OBJECTIVE: Seeking a Full Stack Developer Intern role in a leading company, where I can apply my skills in responsive design and user-friendly interfaces. Eager to take on challenging projects, learn from industry experts, and contribute to creating seamless digital experiences.

EDUCATION

BTech (Computer Engineering) from Goa University | 2022 - 2025*, CGPA:- 7.92

HSSC from Shree Damodar Higher Secondary School of Science | 2020 - 2022

SSC from Bhatikar Model High School | 2010 - 2020

SKILLS

Soft Skills

- Team Collaboration
- Leadership

Tools

- Tailwind CSS
- Next IS
- React IS
- · Basic knowledge of AWS
- MongoDB

PROJECTS

ICI Ponda Website

Description: The JCI Ponda website is a versatile hub for the organization, showcasing upcoming events, detailed reports of past initiatives, a members directory, and outstanding achievements. With an engaging design and easy navigation, it strengthens connections and fosters collaboration within the community.

- **Search and Filter Functionality:** The useState hook is implemented to create a search filter. This allows users to easily search and find reports from previous events, enhancing usability and data accessibility.
- **Dynamic Card Rendering:** A JSON file is utilized as a data source, where each key-index pair is mapped dynamically to generate individual cards. Each card represents the associated data in a structured and visually appealing manner.

Tech stack: Tailwind CSS, Next JS

Team Composition: 5 **Role**: Frontend Developer

Pawsnet

Problem Statement: Goa needs a structured and technology-driven solution to manage its stray animal population effectively. While sterilization drives, shelters, and vaccination programs exist, they lack proper tracking, real-time data, and an efficient adoption system. A comprehensive platform is required to streamline reporting, monitoring, and adoption while ensuring humane and long-term solutions for animal welfare.

Solution:

- Introduced an adoption center feature to help pets find loving homes efficiently.
- Enabled users to report lost pets and stray sightings to improve tracking and rescue efforts.
- Implemented RFID bands with QR codes on adopted pets, allowing anyone to scan and retrieve the owner's details if the pet is lost

Tech stack: Tailwind CSS, Next JS, Superbase

Team Composition: 4 **Role**: Frontend Developer

Ai Powered Content Generator (Ongoing)

Description:. Building a content generation tool using Google Gemini's free API to create high-quality text like blogs, social media captions, and product descriptions based on user's input.

- Using Google Gemini's free API key with Next.js API routes to generate content via prompt-based requests.
- A tool that creates blogs, product descriptions, and social media captions using AI

Tech stack: React, NextJS for backend, Gemini API key

EXTRACURRICULUR ACTIVITIES

- Secretary of C-Codes Council | Computer Department | Don Bosco College of Engineering | 2024 2025
- Interclass Futsal Tournament Winners | Don Bosco College of Engineering | 2023

CO - CURRICULUR ACTIVITIES

- Participated in Snapcode Showdown IIT Goa | 2025
- Participated in InternSpirit Hackathon Trash.Co & FiiRE | 2025
- Participated in HackIndia CSharp | SingularityNet | 2025
- Won 3rd place at Kshitij DBCE | 2024
- Completed Google Virtual AIML Internship Eduskills | 2024
- Completed Python Course NPTEL | 2023