

FIGMA

[Link to Figma Design](#)

The image shows a screenshot of the TEDxRVCE website. At the top, there's a navigation bar with links for 'About', 'Speakers', 'Program', and 'Contact'. A red button labeled 'NOMINATE A SPEAKER' is also visible. Social media icons for Instagram and Facebook are present. The main header reads 'IDEAS WORTH SPREADING' above a graphic of stylized circles in red, black, and grey.

ABOUT

TEDxRVCE was set up in 2017, with a vision to provide a platform for ground-breaking ideas and innovation, stimulating creativity and free-thinking amongst the student populace specifically, while also catering to the general public. Into the third year, it also aims at creating an open atmosphere for idea sharing and brainstorming among the youth of tomorrow, ensuring a brighter future.

SPEAKERS

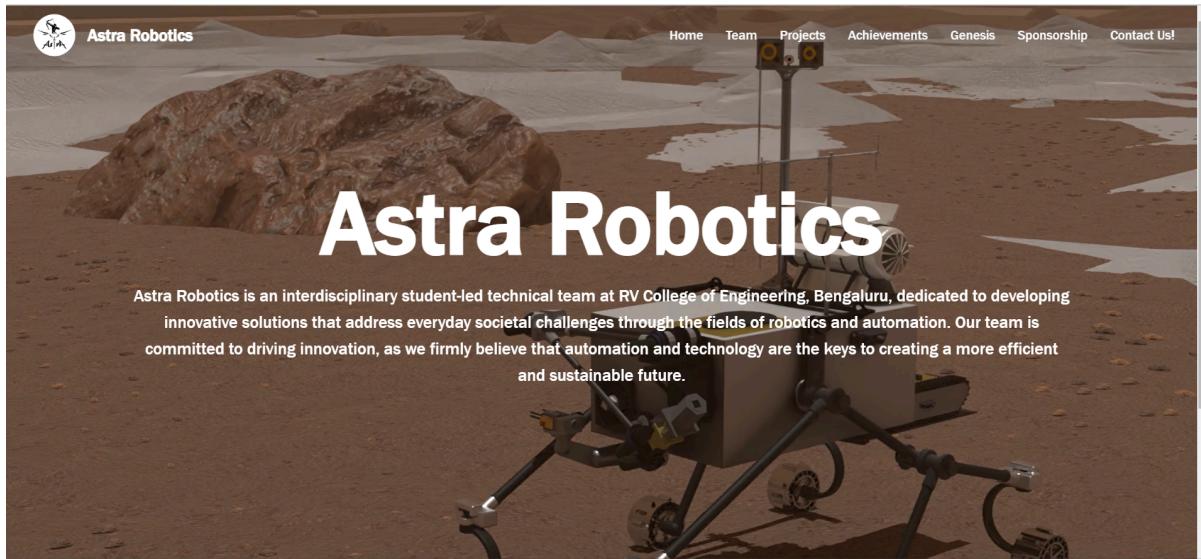
TEDx events strive to magnify voices from local communities and celebrate ideas worth spreading. These events are organized independently by passionate volunteers, under a free license granted by TED. The events are not controlled by TED, but volunteers agree to abide by our format and guidelines for curation, production and more.

Lorum Ipsum
Lorum ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat

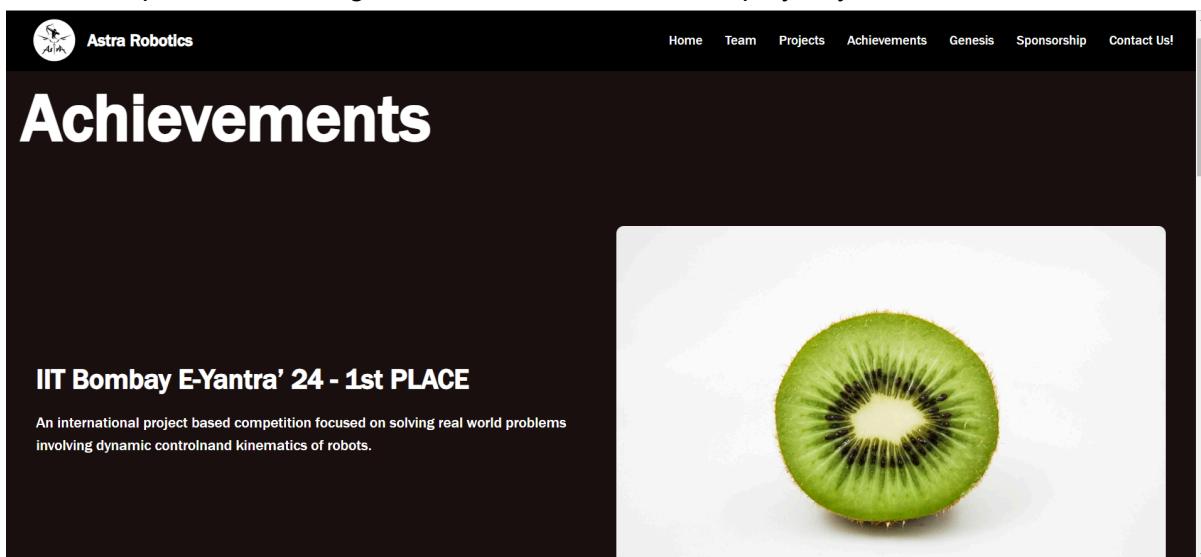
Lorum Ipsum
Lorum ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat

ASTRA WEBSITE

Developed parts of the astra website - home page and achievements page
Using NextJS



These are placeholder images as the the website isn't deployed yet.




Astra Robotics

[Home](#) [Team](#) [Projects](#) [Achievements](#) [Genesis](#) [Sponsorship](#) [Contact Us!](#)

University Rover Challenge'24 - Qualified PDRA

The University Rover Challenge (URC) is an annual robotics competition held by the Mars Society, where student teams from around the world design and build rovers to compete in simulated Mars exploration tasks.



Code for achievements page (NextJS - page routing with typescript, src directory):

```

import { Button } from '@/components/ui/button';
import Image from 'next/image';
import Link from 'next/link';
import Navbar from '@/components/navbar';
export default function Achievements() {
    const sections = [
        {
            title: "IIT Bombay E-Yantra' 24 - 1st PLACE",
            text: "An international project based competition focused on solving real world problems involving dynamic controlnand kinematics of robots.",
            imageUrl: "/kiwi.jpg",
            reverse: false,
        },
        {
            title: "Indian Rover Design Challenge'23 -2nd RUNNERUP",
            text: "Second Runners-Up out of 20 teams hailing from various countries.",
            imageUrl: "/orange.jpg",
            reverse: true,
        },
        {
            title: "University Rover Challenge'24 - Qualified PDRA",
            text: "The University Rover Challenge (URC) is an annual robotics competition held by the Mars Society, where student teams from around the world design and build rovers to compete in simulated Mars exploration tasks.",
            imageUrl: "/strawberry.jpg",
        }
    ]
}

```

```

        reverse: false,
    },
    {
        title: "IRoC-U - ISRO Rover Challenge- Top 50",
        text: "University teams design and develop rovers to complete tasks simulating lunar and planetary exploration.",
        imageUrl: "/watermelon.jpg",
        reverse: true,
    },
];
}

return (
<div className="min-h-screen bg-[#1B1212] text-white py-12">
    <div className="container mx-auto px-4">
        <main className="container mx-auto flex flex-col pt-20">
            <h1 className="text-7xl font-bold text-primary mb-4
text-white">Achievements</h1>
        </main>
        {sections.map((section, index) => (
            <div
                key={index}
                className={`${`flex flex-col md:flex-row ${(
                    section.reverse ? "md:flex-row-reverse" : ""
                )} items-center my-12`}
            >
                <div className="md:w-1/2 p-4">
                    <h2 className="text-3xl font-bold
mb-4">{section.title}</h2>
                    <p>{section.text}</p>
                </div>
                <div className="md:w-1/2 p-4">
                    <img
                        src={section.imageUrl}
                        alt={section.title}
                        className="w-full h-auto rounded-lg shadow-lg"
                    />
                </div>
            </div>
        ))}
    </div>
</div>
);
}

```

