DEEP DAS

Web Developer | Creative Programmer | Al Engineer | Research Enthusiast | Robotics Innovator | Aspiring Entrepreneur | Drone Maker | Passionate About Robotics and Emerging Technologies.



GPA

9.42 / 10.0

Percentile

99.7 / 100

Percentile

98.9 / 100

HTML

Wordpress

SUMMARY

I am a second-year Artificial Intelligence undergraduate at NIT Surat, driven by a passion for research and a curiosity to explore cutting-edge areas within Al. I thrive on learning and innovation, currently channeling my interests into robotics through drone development and honing my problem-solving skills via competitive programming. With expertise in web design and familiarity with industrial tech stacks, I combine technical proficiency with creativity. My notable achievements include a computer vision project where I developed a gesture-controlled suit, integrating 10-12 advanced features such as mouse and keyboard control, screenshots, air-drawing, and more.

EXPERIENCE

Full Stack Developer

Great Notes

10/2024 - Present

Notes Providing Online Website

 Contributed as a full-stack developer by designing and developing a website from scratch. Collaborated closely with teammates throughout the process, ensuring seamless coordination in design, development, and deployment. Successfully delivered a fully functional, commercially deployed website.

Subject Matter Expert

PhysicsWallah

04/2024 - 06/2024

Biggest Ed-Tech of India.

 Completed an internship as a Subject Matter Expert in Physics, specializing in providing in-depth expertise and solutions in the subject area.

PROJECTS

Capify

Personal Finance Assistant

- Developed a web app available at capify.vercel.app
- Consisting of Multiple features like Split-Smart which simplify the splitting, Various recommendation based Calculators, various budget and balance tracker to track the record of real time transactions, spends and gains as per entry, Blogs and resources section to provide financial Knowledge and authentic guidance from world's best resources, podcasts, author and talks in the field of finance

Gesture Controlled Suite

Developed an innovative gesture-controlled suite enabling intuitive control of digital interfaces and devices

- Enhanced the user experience by providing a hands-free, gesture-driven interface for various applications.
- Featuring functionalities such as gesture-based mouse and keyboard control, PPT navigation, air draw, 3D object manipulation, Pomodoro timer, screenshot and screen-recording control, text extraction, and screen zoom.

Agro We

Revolutionizing Agriculture with Data-Driven Insights and Smart Decision-Making Tools.

- Designed a web app aimed at transforming the agricultural sector by equipping farmers with insightful tools for smarter decision-making.
- Offers a user-friendly dashboard with dynamic visualizations, a weather app for real-time updates, and a recommendation system tailored to soil type, crop type, rainfall, and farming season.
- Empowers farmers to boost productivity and sustainability by simplifying complex agricultural data into actionable insights.

EDUCATION

B.Tech

NIT Surat, SVNIT

= 08/2023 - 03/2027

HSC 12th Board

A.B. School

= 03/2022 - 03/2023

SSC 10th Board

A.B. School

iii 03/2020 - 03/2021

SKILLS

React	Typescript		Javascript	CSS
Computer Vision		Da	ta Structures	HTML

Competitive Programming Github

Mongo DB SQL Tailwind Bootstrap

Webflow

Drone Making Algorithms ML(basics)

Web Hosting Entrepreneurship

KEY ACHIEVEMENTS

Prompt Engineering



Codex

Achieved 4th and 1st place in the 'Codex' contests organized by ACM_CEG.

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Web Wonders

Runner-up in the Website Design Competition organized by NEXUS, NIT Surat.



Strong Coding Profile

Achieved a peak rating of 1378 on Codeforces, successfully solving 280 problems on Codeforces and 230 on LeetCode.

LANGUAGES

Cpp

Python