

Prince Thakkar

Linkedin: Prince Thakkar

Github: github.com/rising-star2712

✉ princethakkar27@gmail.com

☎ +91-9558181555

Education

- **Dayananda Sagar College of Engineering** Bengaluru, India
Bachelor of Engineering - Information Science; CGPA: 8.8
2020 - Present
- **Maharaja Agrasen Vidyalyaya** Ahmedabad, India
12th ; Percentage: 94.8
2019-2020
- **Delhi Public School ,Gandhinagar** Gujarat , India
10th ; Percentage: 89.6
2017-2018

Skills Summary

- **Languages:** JavaScript, Python, C++
- **Frameworks:** NextJS, Scikit Learn , ReactJS ,Flask , Streamlit , Chainlit
- **Libraries:** TailwindCSS , Pandas , Numpy , Matplotlib
- **Tools:** Git, Postman, MySQL

Projects

- **Steller (Generative AI):** A website generating presentations and edit ppt on website as well . Technologies used : Flask backend , OpenAI API , HTML CSS JS . Text to PPT AI tool using LLM by enabling editing of ppt in the browser . Used OpenAI API key for text generation used Stable Diffusion .Made a standard deck /ppt generation model which is easy to use for people. [Github](#)
- **Virtual Lab Project(Web interface and Unity):** Funded project for the college , still in ideation stage and currently working on prototype Making virtual lab for the whole college. Tech: Unity , Django .
- **Cause Connect(Frontend):** A project for various NGOs to connect with potential donors , specifically for small NGOs. Makes it easy for people to monitor the progress of the NGO and look into managing what NGO is doing what .Helps people discover potential NGOs nearby. Tech: ReactJS, TailwindCSS.
- **Cloud and Fog removal system using GAN (ML AND DL):** Removal of cloud and smog from the satellite images. Used technique known as image matting Followed research paper of ISRO published open source.Used open source dataset on Github repository . Tech: GAN , Flask web-app, Python . [Github](#)

Hackathons and Achievements

- **Smart India Hackathon 2022(Worlds largest hackathon):** Won 1st prize and cash worth of 1 lakh for increasing the efficiency of the Judiciary System.
- **Smart India Hackathon 2023(Worlds largest hackathon):** Won 1st prize and cash worth of 1 lakh. Developed a project on real time monitoring of infrastructure using GIS and AI ML .
- **TPF GenAI Rush(24-hour offline hackathon organized by Product Folks):** Top 50 among 500+ teams for building a PPT generator tool to generate PPT of any type and different design based on topic given distractions We were among the top 20 among top 50 teams selected for the final round .
- **Dept of CSE(Hackathon organized in DSCE):** Developed a disease predictor with end to end integration with website , were among top 30 teams shortlisted for the hackathon.
- **Qualified GATE 2022 (AIR 6956):**

Volunteer Experience

- **Head of SparkAR DSCE Club** February 2022 - August 2022
Organized hackathon , workshops for AR , and organized a whole intra college .
- **Social Media team member at IEDC DSCE** November 2022 - August 2023
Designed social media posts and content .
- **Volunteer for MAD** October 2023 - December 2023
Guided kids of 11th and 12th for their future goals .
- **Member of Music team of college** August 2022 - Present
Perform at different inter college events and organize music related events in.