Jaivik Jariwala

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ABOUT ME

B.Tech student, ML Engineer, Researcher, Web/Graphic Freelancer, Intern at Nothing Technology Limited, and President of EnviroFreaks, skilled in Machine Learning, deep learning, cloud computing, graphic design, web development, and Metaverse tech.

EDUCATION

B.Tech in Computer Science

Pandit Deendayal Energy University 2021-Currently

Higher (12th) and **Higher Secondary (10th) Education**

Riverdale Academy (A1) L.P. Savani International(A1) 2018-2021

LINKS

○ GitHub

in linkedin

✓ Mail

CERTIFICATIONS

13th August 2023

- Machine Learning Specialization Deeplearning.ai

26th June 2023

- Generative Adversarial Networks Specialization Deeplearning.ai

HOBBIES & INTERESTS

Passionate about global exploration and culture immersion. Dedicated to advancing technology through Machine Learning and BioRobotics

SKILLS

· Machine Learning

· Deep Learning

Web Development

Cloud Computing

Python

Database

EXPERIENCE

Intern - Nothing.Tech

June 2023 - Aug 2023

· Joining as a Part of Generation Nothing Student Ambassador program, We worked in Dev-Community and on a variety of projects as Analyst for Marketing.

President - EnviroFreaks

June 2023

· As President of the Environment Club, I lead resource management and impactful events, inspiring environmental stewardship. We promote sustainability, engage the community, and address pressing challenges for a greener future.

PERSONAL PROJECTS

Artificial Fiber for Robotic Arm

Dec 2022

· Inspired from human Arm structure and network of communication, designed a Arm based on similar structure at fiber level of tissue and recreating the muscle using along building a network of communication using relay and artificial network just like nervous system of arm. However still manufacturing is in progress at PDEU SRP '22-23.

Autonomous Versatile Modular Drone

Dec 2022 - June 2023

· Developing an Autonomous Drone for use in versatile conditions along with being simply modular to carry a variety of payloads and delivery its mission.

Only Grants date

· Website for finding the best suitable Grants available for Research and Development projects across with details along a Community for Researcher and deployed ML model for recommending profiles and grants according to one's portfolio. This project was made for SVNIT Dotslash 6.0 finals at SVNIT campus

VOLUNTEERING

Senior Graphic Designer - Symmetry

Sept 2022 - Aug 2023

· Works on Designing Content, Participated IFP and Give Hands-on Workshop for Adobe Professional (Photoshop)

PR and Marketing Head - EnviroFreaks

Aug 2022 - June 2022

• I served as a dedicated volunteer and Marketing Head for environmental initiatives, passionately advocating for a sustainable future.

Graphic Design Head - Apogee3

Aug 2022 - Apr 2023

• I was a founding member and served as the Head of Graphic Design and Editing at the Aerospace Club, contributing to its visual identity and content excellence.

EVENTS

Hackathons since Oct 2022

· I've actively competed in hackathons, demonstrating strong problem-solving skills. From DAIICT's Tic-Tac-Toe to SVNIT's Dotslash 6.0 and Hack Out, I thrived in fast-paced coding challenges. I also engaged in online hackathons, focusing on Blockchain and ML, to explore cutting-edge tech and innovate. These experiences sharpened my skills and deepened my passion for tech-driven problem-solving

Conferences -

• In 2023, I actively participated in three significant events. Firstly, as the Volunteer Coordinator for WAMS 2023, I managed paper sessions, led teams, and organized a successful cultural night, networking with brilliant minds in the field. Secondly, I took part in FigmaConfig 2023, gaining insights into design trends and innovative approaches. Lastly, I engaged in the transformative Amazon AWS India Summit, deepening my understanding of cloud technologies and their real-world applications, broadening my knowledge in cloud computing's significance for modern business solutions.