ANIRUDH SHARMA

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EDUCATION

B.TECH(Software Engineering)	2020-2024	Delhi Technological University, New Delhi	9.31 CGPA
AISSCE/CBSE (Class XII)	2018-20	Mount Carmel School, Dwarka	95.2 %
AISCE/CBSE (Class X)	2016-18	St. Clare's Sr. Sec. School, Agra	98.4 %

INTERNSHIPS/WORK EXPERIENCE

Summer Intern – Software Development Engineer, Healthiclick *June 2023 - August 2023*
- Conceptualized and engineered a comprehensive translations API with functionalities such as sentence correctness checking, translation, and file uploads, achieving an accuracy rate of over 90%.
- Coded, tested, and implemented changes in requirements to ensure seamless integration.

Research Fellow, IIT-Roorkee *Dec 2022 - Jan 2023*
- Conducted a Systematic Literature Review on "Gender Bias in Software Engineering" as a Research Fellow under Prof. Sandeep Kumar Garg (CSE, IITR) in the field of Artificial Intelligence.
- Specialized in AI bias detection and analysis. Computed and extrapolated data from 17+ research papers and datasets for facial bias detection.

Web Developer, Verzeo – Zebo.AI [Link] *March 2021 - May 2021*
- Devised and assembled two projects, a project built by a team of interns (3 Teams – ML, Frontend and Backend), in collaboration with Zebo.AI. Engineered a website for Skin Tone Determination based on a specific dataset. [GitHub]

PROJECTS

MINDY. | GitHub | Deployment | (**HTML | CSS | JS | EJS | MongoDB-Atlas**)
- Surveyed the need to interact amongst 4k+ participants, calculated and computed a platform to assess mental wellbeing, providing resources for individuals diagnosed with mental health disorders.

DONATLY. | GitHub | Deployment | (**HTML | CSS | JS | EJS | MongoDB-Atlas**)
- Stepping stone in safeguarding the masses by developing Donatly, a project that facilitates emergency requests for blood, organs, or oxygen cylinders, in dire needs.

ACADEMIC ACHIEVEMENTS AND AWARDS

- Received the **"Outstanding WIE Student Volunteer Award"** by **IEEE Delhi Section** at the IEEE DS Awards'23.
- Recognized with the **"Chief Minister's Award for Shaping Students' Lives"** by the Govt. of Delhi NCT and Hon'ble CM of Delhi, Mr. Arvind Kejriwal, and Hon'ble Education Minister, Govt. of Delhi NCT, Ms. Atishi at the **Desh Ke Mentor Conclave'23.**
- Attained **Top 25 Projects - Overall** and was the **Runner Up in the #SAWOforAuth Challenge**, by SAWO Labs(Authentication Platform) at **DevFest 2.0** organized by DevSoc, BITS Goa.   Certifications

TECHNICAL SKILLS

- **Programming Languages/Tech Stack:** C, C++, HTML5, CSS3, EJS, Django, Python.
- **Technologies:** VSCode, GitHub, Canva, Google Colaboratory, StarUML, PostMan.
- **Proficient in:** Data Structures & Algorithms, Computer Networks, Software Testing, OS, DBMS, and OOPs, NLP

POSITIONS OF RESPONSIBILITY

General Secretary, IEEE DTU – *Largest Technical society of DTU*
- Former PR and Membership Coordinator, arbitrated content creation for IEEE's Matrix'22; served as the PR Lead in IEEE's events Vihaan 5.0 and DSSYWC'22. Currently handling 50+ IEEE memberships.
- *PR Head, Invictus DTU* – Steered public relations and operations in Invictus'23, DTU's Tech Fest.
- IEEE Xtreme 16.0 Campus Ambassador – Architected representation of IEEE as a campus ambassador for the 16th Edition of the globally conducted annual coding contest IEEEXtreme.
- Lead Organizer, Vihaan 6.0 – Vihaan 6.0 was the 6th Edition of IEEE DTU's Flagship Hackathon that saw a participation of 1500+, with registrations crossing 3000(April 24-25, 2023).

President, EMCEE DTU – *The Anchoring and Hosting society of DTU*
- Currently leading a team of 60+ students as the sole anchoring organization on the premises.
- Hosted several College events including EngiFest'23, Yuvaan'23, Invictus'23, Freshers' Extravaganza, Orientation, Homecoming'22, Invictus, RedBull PaperWings, Vihaan 5.0.