



Contact

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Address
Meerut, Uttar Pradesh, In

Education

2024
Senior Secondary (XII, Science)
BBSSM Inter College

2023
CRP-Jee Adv.
FIITJEE

Expertise

- Artificial Intelligence
- Machine Learning
- Neural Networks
- Computer Vision
- Robotics
- Ethical Hacking

Language

English
Hindi

Tanishq Som

AI/ML Enthusiast

Dynamic and skilled professional with a passion for innovation in Automation, Robotics, Artificial Intelligence, and Machine Learning. Successful track record as a Freelancer on platforms like Upwork and Fiverr, coupled with active participation in events and competitions. Committed to continuous improvement, learning from experiences, and applying diverse skills for societal and personal advancement.

Courses & Certifications

- 2020-2021
IIT, Madras | Online (NPTEL)
Introduction to Computer Science
Indian Institute of Technology Madras' official introductory course on Computer Science covering basics on computer hardware, Binary, Algorithms, Scratch, C, Python.
- 2021
HarvardX | Online (edx)
Introduction to Artificial Intelligence with Python
An Introduction course to fundamental concepts of Artificial Intelligence such as Searching, Knowledge, Problem Solving, Natural Language Processing using Python Programming language.
- 2021-2022
MITx | Online (edx)
Introduction To Aerospace Engineering
Throughout the course, we developed a brief understanding of topics like Aerodynamics, Propulsion Systems, Flight Design, Spacecraft systems, etc.

Achievements & Projects

- 2018
Vidhya Bharti | Science Fair
Model on clean Energy generation.
Achieved First Rank in National Level Science Model competition organised by Vidhya Bharti.
- 2019
Unified Council | Science & Maths Olympiad
National Science Talent Search Examination
Qualified For Unified Council's NSTSE.
- 2022
Manipal University Jaipur | ACM Decrypt
Cyber Security & Ethical Hacking Marathon
Secured Seventh rank in National Ethical Hacking 24 Hour Marathon by ACM, Manipal University Jaipur.
- 2022-2023
Indian Institute of Technology, Bombay & Godrej | Techfest-2023
MechanZO League, Cozmoclench & Drone Log
Qualified for finals of different competitions organized by India's most prestigious Institute IITB, including International Drone Racing and Godrej & Boyce company's Drone Log Warehouse management competition.
- Worked in AstroTeens as Chief Web Development Officer and Researcher and worked on a ML model to detect Exoplanets in outer solar systems.
Founded "Permutes", an initiative to promote STEM activities within teens, We made projects like, Grabhi 4x4 Robot, Ionic Thrust Propulsion System, Herseus: The venture wing and CAMP (Crime Analysis & Monitoring Portal).

For Details:
<https://permutes.in/#projects>

LinkedIn:
[Tanishq Som](#)