

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	National Institute Of Technology, Kurukshetra	8.5 (Current)	2021-Present
Diploma in DS	Indian Institute of Technology, Madras	Ongoing	2024-Present
CBSE XII	St. Anselm's North City School, Jaipur	93.6%	2020
CBSE X	St. Anselm's North City School, Jaipur	92%	2018

PROJECTS

- Modern Real Estate Marketplace Development

NIT, Kurukshetra

Demo

GitHub

– Developed a state-of-the-art real estate platform: Architected and built a sophisticated real estate Full Stack marketplace using the MERN stack. Implemented strong security protocols with JWT, Firebase, and Google OAuth for seamless user access.

– Enhanced user engagement and functionality: Improved and designed the web user experience by incorporating image uploads, advanced search features, and efficient Redux state management.

– Skills Used: MongoDB, Express.js, React, Node.js, Tailwind CSS, JWT, Firebase, Google OAuth, Redux Toolkit
- Youtube-Clone

NIT, Kurukshetra

– Successfully cloned YouTube’s front end using advanced technologies, ensuring a seamless user experience.

– Employed Redux for efficient state management and integrated real-time API data extraction and live chat functionality, enhancing user engagement

– Skills Used React JS, Tailwind CSS, Redux, Google API

EXPERIENCE

- Tech Mahindra

April 2024 - Present

Software Development Intern

Onsite-Pune

– Worked as a Software development intern in Database Management Of MTN services based in South Africa.

– The Database ETL works 24*7 and approximately we get a 0.1 Million data upstreams daily.

– Skills Used SQL , Linux , DBMS
- Freelance Developer

January 2024 - Present

Freelance Full Stack Developer

Jaipur-Remote

• Optimized school website code for a 30% efficiency boost and accelerated site speed by 15%

• Enhanced functionality, leading to a 20% increase in user engagement and ensuring 100% stakeholder satisfaction.

TECHNICAL SKILLS

Programming	C/C++, Python
Skills	React JS, Express, Node.js, MongoDB, CSS ,Git , Github , MATLAB, OOPS, MySQL

POSITIONS OF RESPONSIBILITY

- Assistant Head | Confluence, NIT Kurukshetra

September 2022 - October 2022

– Assistant Head As the Assistant Head of Cultural Events at NIT Kurukshetra’s annual fest, I showcased keen attention to detail, great communication, and effective problem-solving.
- Assistant Head | Content Team , NIT Kurukshetra

August 2022 - Present

– Oversaw TECHSPARDHA tech fest, ensuring seamless coordination among teams, sponsors, and participants

SCHOLASTIC ACHIEVEMENTS

- Contributed to Layer5’s - Open source organisation Meshery, which is a cloud native manager. It has been recognized and featured in prestigious programs such as Google Summer of Code (GSoC) and the Linux Foundation (LFX) (2024)

• Achieved Finalist Status in College level in the Prestigious Smart India Hackathon SIH by outshining 120 competing teams in a rigorous 24-hour hackathon, showcasing exceptional problem-solving skills and innovation. (2023)

• Harvard Aspire Leaders Programme - Student-Cohort-January (2024)

• GSSoC’24 Contributor - It is a three-month-long Open-Source Program conducted every summer (2024)

• LeetCode Profile - Rated 1800+ at LeetCode.

• Codeforces Profile - Rated Specialist (1400+) at Codeforces

• Published a NPM PACKAGE - - Moodifyjs - Which recommends the songs according to your mood . (Demo)