YASHWARDHAN SINGH

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LinkedIn

GitHub

Twitter(X)

Personal Website

SUMMARY

Engineering student with a passion for web development, Al, and startups. Strong skills in software development and electrical engineering. Experienced in hackathons, tech community leadership, and building innovative projects. Focused on applying emerging technologies to real-world problems.

EDUCATION

B.E. Electrical Engineering, MBM University, Jodhpur *PCM*, Happy Hours School, Jodhpur

(2023 - 2027)

(2010-2022, 87%)

SKILLS

Programming: C, Python, JavaScript, HTML, CSS, Git, GitHub

Electrical & Simulation: MATLAB, TCAD, EDA Tools

EXPERIENCE

IEEE EDS Summer School - IIT Jodhpur

(2025)

-Explored semiconductor simulations, neuromorphic computing, and ML applications in EDA.

-Worked on circuit-level modeling and Al-driven optimization for electronic systems.

AI/ML Workshop - EduTech Life in Association with IIT Jodhpur

(2025)

- -Learned about AI and its various fields, including Machine Learning, Deep Learning, and more.
- -Trained models and built different small projects exploring AI/ML applications

Buildspace Nights & Weekends Season 5

(Selected Participant, 2024)

- -Hands-on experience in building, scaling, and launching tech products.
- -Gained expertise in MVP development, user acquisition, and startup fundamentals.

SITE Hackathon - Jaipur

(2024)

-Developed a Malware Detection Application, integrating security analysis and Al-based threat identification as part of Team FOX CLOUD.

PROJECTS & INITIATIVES

DEVx Engineers (Founder, 2024–Present)

- -Established a student-led tech community fostering innovation, collaboration, and real-world problem-solving.
- -Organized workshops, discussions, and mentorship programs on emerging technologies.
- -Engaged 500+ members in learning, networking, and project-building activities.

Originals - Yashwardhan Singh

(Founder & Writer, 2025)

- -Writes on tech, startups, career growth, and personal development.
- -Gained 100+ subscribers within the first week, building a dedicated audience of tech enthusiasts.

INTERESTS

Startups, Web Development, AI & ML, Electrical Engineering, Hackathons, Networking, Tech Innovation