Divyansh Choudhary

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LinkedIn • Github • CodeChef • Codeforces

PROFESSIONAL SUMMARY

Divyansh Choudhary, an innovative B.Tech Computer Science & AI student at Newton School of Technology with a passion for AI, NLP, and software development. Skilled in Python, web technologies, and AI-driven solutions, with hands-on experience in game development and web applications. Adept at problem-solving, leadership, and strategic AI integration, aiming to build advanced AI systems like JARVIS.

EDUCATION

Bachelor of Technology (Computer Science)2024 - 2028Newton School Of Technology, Ajeenkya DY Patil School of EngineeringGrade: 8.09/10.0Intermediate (Class XII)2023 - 2024Diamond Academy Bana Road Jodhpur RajGrade: 65.6%Matriculation (Class X)2021 - 2022Kendriya Vidyalaya NO1 Air Force STN JodhpurGrade: 87.6%

EXPERIENCE

Liaison (Permissions and Control Manager)

Orators Club Newton School of Technology

January 2025 - Present Newton School of Technology Pune

- 1. The Liaison (Permissions and Control Manager) serves as the key point of contact between the Orators Club and external entities, ensuring smooth communication and necessary approvals for club activities.
- 2. This role involves obtaining permissions for events, coordinating with faculty and venue authorities, managing access control, and ensuring compliance with institutional policies.
- 3. Additionally, the Liaison oversees logistical arrangements, resolves permission-related issues, and facilitates a structured flow of operations to enhance the club's efficiency and impact.

School Captain
Diamond Academy

March 2023 - May 2024 Diamond Academy

- 1. The **School Captain** is the highest student leadership position, responsible for representing the student body and maintaining discipline, unity, and school spirit.
- 2. They act as a bridge between students, teachers, and administration, ensuring effective communication and coordination.
- 3. Their role includes leading school events, motivating peers, upholding school values, and fostering a positive and inclusive environment.
- 4. With strong leadership, teamwork, and decision-making skills, the School Captain plays a crucial role in inspiring and guiding fellow students while contributing to the overall growth of the institution.

PROJECTS

Brick Breakthrough, (Github) (Demo) Brick Game (Web-Based) March 2025

- **Objective/Scope:** Developed an interactive brick-breaking game to enhance web-based gaming experiences using HTML, CSS, and JavaScript.
- Findings/Insights: Explored game physics, user interaction, and responsive design to improve gameplay mechanics and engagement.
- Skills/Tools Used: HTML, CSS, JavaScript, game logic, event handling, and animation techniques.
- **Project Impact:** Demonstrated proficiency in front-end development, improved problem-solving skills, and gained hands-on experience in game development.

Celebrity Fan Page, (Github) (Demo) Celebrity Fan Webpage Creator (Diljit Dosanjh) December 2024

- Designed and developed a dynamic fan webpage dedicated to Diljit Dosanjh.
- Featured exclusive content, news updates, and interactive fan engagement tools.

- Managed the website's layout, ensuring a visually appealing, user-friendly interface.
- Implemented **real-time updates** and **interactive features** to enhance fan interaction.
- Focused on responsive design for seamless access across all devices.

Vintage Car Collection Website, (Github) (Demo)

November 2024

- Designed and developed a responsive website for showcasing a curated collection of classic automobiles.
- Integrated interactive features, such as detailed car galleries, to provide an engaging experience.
- Focused on user-friendly navigation to ensure ease of use.
- Emphasized high-quality visuals to enhance the overall user experience.
- Ensured cross-device compatibility for a seamless experience across various devices.
- Incorporated modern design aesthetics to align with current web design trends.

The Beast, (Github)

October 2024

It is a project I made in **SCRATCH** just showing and trying my creativity. I made this project as a fun thinking that in future if robots rule and we also found out there were dragons living on a island and help humanity to save themselves once again just thinking like a kid.

CERTIFICATIONS

Think on The Brink Extempore Competition, Orators Club Newton School of Technology February 2025 Skilled in extempore speaking, with the ability to think quickly, articulate ideas clearly, and engage audiences confidently. Adept at critical analysis, persuasive communication, and effective time management to deliver well-structured and impactful speeches under pressure.

Fundamentals of AI, DeepLearning.AI (Link)

January 2025

Proficient in AI concepts, including neural networks, machine learning, deep learning, and data science. Experienced in the workflows of machine learning and data science projects, from data collection to deployment. Skilled in AI strategy development for effective organizational integration.

SKILLS

Computer Languages: Java, Python, JavaScript, CSS, HTML, Machine Learning

Software Packages: Excel, NodeJS, React, Windows, Pandas, Virtualization

Soft Skills: Communication Skills, Presentation Skills, People skills, Responsibility, Critical Thinking, Teamwork, Creativity, Research, Decision-making, Time management, Team Building, Leadership, Verbal/nonverbal communication, Public speaking, Interpersonal communication

Others: Entrepreneurship, Social Media, Graphic Design, Spreadsheet, Microsoft Office, Email Marketing

EXTRA-CURRICULAR ACTIVITIES

Liaison (Permissions and Control Manager)

Orators Club Newton School of TechnologyPart Time

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Also an active Member of Robotics Club at NST.