

EDUCATION

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| BTech - Data Science, Economics & Business | Plaksha University, Mohali | 7.54 | 2027 |
| 12th - CBSE | Lotus Valley International School, Gurugram | 91.8% | 2023 |
| 10th - CBSE | Lotus Valley International School, Gurugram | 96.2% | 2021 |

EXPERIENCE

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| STEM Activities Instructor & Camp Manager Intern STEM Metaverse | May 2024 – June 2024 |
| <ul style="list-style-type: none">Conducted research and managed STEM camps across Delhi-NCR, ensuring smooth and efficient operations.Represented the organization at Startup Mahakumbh 4.0, networking with industry leaders to promote STEM education.Collaborated with a diverse intern team to solve challenges and execute impactful educational programs. | |
| AI and ML Intern Unithinkable Solutions | June 2025 – Aug 2025 |
| <ul style="list-style-type: none">Explored and implemented concepts like LangChain, prompt engineering, embeddings, and LLM orchestration.Built and deployed LLM-powered applications using FastAPI for back-end and Streamlit for interactive UI.Strengthened understanding of real-world GenAI workflows by integrating modern tooling with scalable app frameworks. | |

PROJECTS

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| ILGC (Innovation Lab & Grand Challenges) Project Prof. Srikant Srinivas | Jan 2025 - Present |
| <ul style="list-style-type: none">Data-driven model of Chandigarh that simulates how traffic moves through it.Can be used to determine how different transportation routes would affect traffic movement in the city and optimize transportation routes to minimize traffic congestion and pollution. | |
| Dual Momentum Strategy for Portfolio Optimization Personal Project | Feb 2025 - June 2025 |
| <ul style="list-style-type: none">Implemented a quantitative investment strategy combining relative and absolute momentum to optimize asset allocation.Analyzed historical price data using Python to evaluate strategy performance vs. benchmarks.Visualized portfolio returns and drawdowns using Matplotlib and Seaborn to assess risk-adjusted returns. | |

POSITIONS OF RESPONSIBILITY

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| Head of Design and Marketing Plaksha Consulting Club | Dec 2024 - May 2025 |
| <ul style="list-style-type: none">Spearheaded the club’s digital branding and event promotions across multiple platforms. | |
| Basketball Team Core Player | Dec 2021 - Present |
| <ul style="list-style-type: none">Consistently part of the starting five since 10th grade, demonstrating leadership, teamwork, and competitive excellence at both school and university levels. | |

SKILLS

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| <ul style="list-style-type: none">Programming Languages: C,C++, Python, SQL, Basic HTMLOther Skills: Web scraping using Python, Design & Marketing, Leadership, Project Collaboration, LangChain, Agentic AI, Prompt Engineering |
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ACHIEVEMENTS

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| <ul style="list-style-type: none">Secured 1st Rank in SOF National Science Olympiad out of all participants in school (2021–22)Achieved 3rd Rank in SOF International English Olympiad in school (2021–22) |
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