

Harshikaa Agrawal

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RESEARCH PROJECTS

Formalizing constructive game semantics for affine logic

2021

A library to extract mathematical proofs from winning strategies and winning strategies from mathematical proofs.

EDUCATION

International Institute of Information Technology, Hyderabad

2023 - Present

Dual Degree in Computing and Human Sciences

Delhi Public School, R. K. Puram, Delhi

2021 - 2023

English, Mathematics, Psychology, Economics, Computer Science

Exun Clan - Computer Science Club

Heritage Xperiential Learning School, Gurgaon

2009 - 2021

English, Mathematics, Science, Social Science, French

Student Council, Gymnastics

AWARDS/ACHIEVEMENTS

National Fair Finalist, Initiative for Research & Innovation in STEM (IRIS)

National Bronze & Regional Gold, Indian Science & Engineering Fair (INSEF)

Runner Up (Team) , Panini Linguistics Olympiad Training Camp (PLOTTC)

ACTIVITIES

Linguistics

Competitive Programming

CAMPS

Summer Program on Experiential and Applied Reasoning (SPEAR/SPARC)

Monsoon Math Camp