

RUSHIL GUPTA

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EDUCATION

Ashoka University, Sonipat, India

Anticipated Graduation in 2027

- **Degree:** Undergraduate, B.Sc Honors in Computer Science with Research
- Member of the Computer Science Society's logistics and outreach department
- Member of the Technology Ministry's projects and research department

Pathways World School, Noida, India

Graduated 2023

- **International Baccalaureate Diploma Programme:** 39/45
- **Honors:** The Outstanding Initiative and Technology Proficiency Award
- **Subjects:** HL: Economics, Computer Science, Math AA; SL: Physics, Hindi B, English A

WORK EXPERIENCE

Software Developer, Central Square Foundation

Sep 2023 - Present

- Developed the front and backend of an Oral Frequency Test platform
- Analyzing data collected through the ORF tests from lakhs of students in grades 1-3 across UP

Algorithmic Trader

Nov 2022 - Present

- Wrote modular and extendable data feed logic to simplify and standardize live data collection
- Developed a proprietary paper-trading software to mimic stock exchanges to test algorithms
- Coded broker and feed logic for Zerodha, Finvasia, Binance, IG, and ICICI Direct
- Compiled a dataset spanning 20+ years, comprising data for all instruments on the NSE

Founder, Wear Blame

May 2023 - Sep 2023

- Brought in revenue of over 2,00,000 INR over 3 months
- Developed the brand website and acquired customers through rigorous marketing
- Created an order pipeline by identifying suppliers and ensuring order fulfillment; Completed 500+ orders

LEADERSHIP

Founder and President, Investing Society

Nov 2021 - May 2023

- Pitched the idea to a panel of teachers to curate the interest of many students in financial markets
- Facilitated guest lectures in the school for students to interact with esteemed individuals
- Created and taught various modules on trading and investing

Pathways School Technology Coordinator

Dec 2021 - Dec 2022

- Led the school's technology team for essential events such as seniors' graduation and fests
- Brainstormed and hosted inter-school and intra-school technology events

Academic and Extracurricular Honors

Honorable Mention, Singapore and Asian Schools Math Olympiad

2022

- Ranked 1st in the school; Competed with 400+ qualified participants internationally

Gold Medal, Aditya Birla Infinity Math Competition -

2022

- Won in the advanced category; Competed with 250+ participants internationally

Programming Languages: Python, Javascript, Typescript, Java, HTML, CSS

Tools & Frameworks: NextJs, Django, Docker, PostgreSQL, MySQL, Microsoft Excel