



EDUCATION

B.Sc in Computer Science	Ashoka University	2027	/4 CGPA
CLASS XII	Pathways School Noida	International Baccalaureate (IB)	2023 39/45

WORK EXPERIENCE

FREELANCER <i>Software Developer</i>	Dec 2022 - Present
<ul style="list-style-type: none">Worked with clients to make real-time trading algorithms that trade on multiple exchanges and brokersImplemented cutting-edge technology like data fetching with negligible delay and order execution speeds that are under 30ms	

INTERNSHIPS EXPERIENCE

CENTRAL SQUARE FOUNDATION <i>Software Developer</i>	Sep 2023 - Present
<ul style="list-style-type: none">Developing an Oral Fluency Test platform, which was used to survey 2,00,000+ students in UPAnalyzing data collected through the ORF tests to draw insights and make it understandable for humansAnalyzing a large dataset with 20000+ rows to extract insights about the results of an experiment and creating a visual dashboard to present it	

PROJECTS

Wear Blame - Online Clothing	May 2023 - Sep 2023
<ul style="list-style-type: none">Brought in revenue of over 2,00,000 INR over 3 monthsDeveloped the brand website and acquired customers through rigorous marketingCreated an order pipeline by identifying suppliers and ensuring order fulfillment; Completed 500+ orders	
VondrInvesting - Finance & Algorithmic Trading	Jun 2021 - Present
<ul style="list-style-type: none">https://vondr.inCoded 3 automated investing strategies which use large amounts of historical data to make profitable recommendationsWrote modular and extendable broker and data feed logic to simplify and standardize live data collectionDeveloped a proprietary paper-trading software to save live market data and mimic stock exchanges to test algorithmsCoded broker and feed modules for Zerodha, Finvasia, Binance, IG, and ICICI Direct and making them easily swappableCompiled a dataset spanning 20+ years, comprising daily timeframe data for all instruments on the NSE	

POSITIONS HELD

Member, Projects and Research <i>Technology Ministry of Ashoka</i>	Sep 2023 - Present
<ul style="list-style-type: none">Responsible for the ideating and execution of projects and research plansCore team member for developing course trajectory mapping website for all Ashoka students' to plan their course trajectories	
Member, Logistics and Outreach Department <i>Ashoka Computer Science Society</i>	Sep 2023 - Present
<ul style="list-style-type: none">Responsible for managing the logistics and outreach of events throughout the year to ensure smooth executionHelped implement workshops and events as a POC, ensuring the events were successful	
Technology Coordinator <i>Pathways School Noida</i>	Dec 2021 - Dec 2022
<ul style="list-style-type: none">Led the school's technology team for essential events such as seniors' graduation and festsBrainstormed and hosted inter-school and intra-school technology events	
Founder and President <i>Pathways School Noida Investing Society</i>	Dec 2021 - May 2023
<ul style="list-style-type: none">Pitched the idea to a panel of teachers to curate the interest of many students in financial marketsFacilitated guest lectures in the school for students to interact with esteemed individualsCreated and taught various modules on trading and investing	

AWARDS AND ACCOMPLISHMENTS

The Outstanding Initiative and Technology Proficiency Award Pathways School Noida	2023
Gold Medal Aditya Birla Infinity Math Competition	2022

VOLUNTEER EXPERIENCE

Ashrey NGO - Role: Tutoring & Curriculum Developer Cause: Children Aug 2018 - May 2022
<ul style="list-style-type: none">Created worksheets for subjects like Math and English; hosted many classes on Math, English, and Hindi, as well as workshops to interact with underprivileged childrenOrganized lunches using funds from bake sales hosted in the school to host community events to encourage student participation