



EDUCATION

B.Sc (Hons) in Computer Science, Minor in Economics	Ashoka University	2027	/4 CGPA
CLASS XII	Pathways School Noida	International Baccalaureate (IB)	2023 43/45

WORK EXPERIENCE

EDVANTA CONSULTING <i>Computer Science Consultant and Developer</i>	Jun 2023 - Present
<ul style="list-style-type: none">Guiding the development of projects, providing technical help and advising with architecture designDeveloping software for different real-life applications and needsConsulting with students to develop their computer science projects.	

FREELANCER <i>Software Developer</i>	Mar 2020 - Present
<ul style="list-style-type: none">Freelanced with clients worldwide; developing mobile applications, websites, servers, games, and other applicationsTypeScript (Node.js), C#, Rest APIs, ReactJS, HTML/CSS, git, CI/CD pipelines, Docker, and more.Programmed various trading algorithms that run live on the NSE exchange, with execution speeds of < 350ms	

PROJECTS

VondrInvesting - Finance and Algorithmic Trading	Oct 2022 - Present
<p>Developed various algorithms that trade live on various stock exchanges</p> <ul style="list-style-type: none">Wrote extendable broker logic to simplify management of multiple sliced orders; can place over 20 orders per secondCoded broker and feed logic for Zerodha, Finvasia, Binance, IG, and ICICI DirectCreated a custom trading service to save live market data, backtest strategies, and paper trade on the live market	

Wizemen.NET - Software Development	Jul 2021 - Aug 2021
<p>A modular C# library to programmatically access my school's portal, built by reverse engineering all API endpoints and creating a custom session layer. Used by other students in school (1.2k+ downloads)</p>	

POSITIONS HELD

Member - Projects and Research <i>Technology Ministry of Ashoka</i>	Sep 2023 - Present
<ul style="list-style-type: none">In charge of the ideation of projects and their executionCore team for development of an open-access database for all Ashokans and a course trajectory mapper.	

Member - Events Department <i>Ashoka Computer Science Society</i>	Sep 2023 - Present
<ul style="list-style-type: none">Responsible for ideation and implementation of events throughout the yearHelped organize workshops, and assigned as POC for social mixers	

President <i>PSN Hack Club</i>	Jan 2021 - Jan 2023
<ul style="list-style-type: none">Prepared and conducted programming workshops, hosted events, and led in-house software developmentGenerated interest within the club, gathered and handpicked teams to represent the club in events	

Technology Coordinator <i>Pathways School Noida</i>	Nov 2021 - Jan 2023
<ul style="list-style-type: none">Led all technology-related duties in the school, such as setting up presentations for events and assembliesManaged and hosted inter-school and intra-school technology events	

AWARDS AND ACCOMPLISHMENTS

Highest Scorer <i>Pathways School Noida</i>	2023
<p>Awarded to the student with the highest final score in the batch (pursued an irregular diploma with 4 HLs and 2 SLs)</p>	
Outstanding Leadership Award <i>Pathways School Noida</i>	2023
<p>Awarded to 1 student in the batch for displaying outstanding leadership, encouraging innovation, developing skills, and uniting communities</p>	

TEST SCORES

TEST NAME	DATE OF EXAM	SCORE
AP Calculus BC	May 26, 2022	Score: 5/5
AP Computer Science A	May 8, 2022	Score: 5/5

VOLUNTEER EXPERIENCE

Ashrey NGO - Role: Teacher Cause: Children Jul 2019 - Nov 2022
<ul style="list-style-type: none">◦ Taught underprivileged children, from grades 1 to 9, academic and non-academic subjects such as Maths, Sciences, English, Finance, and social skills◦ Created worksheets to supplement the classes to provide more practice material

LANGUAGES KNOWN

English, Hindi, Spanish, Punjabi