DHRUMAN GUPTA

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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 | Computer Science Consultant and Developer

Jun 2023 - Present

- Guiding the development of projects, providing technical help and advising with architecture design
- Developing software for different real-life applications and needs
- Consulting with students to develop their computer science projects.

FREELANCER | Software Developer

Mar 2020 - Present

- o Freelanced with clients worldwide; developing mobile applications, websites, servers, games, and other applications
- TypeScript (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 - https://vondr.in/ Oct 2022 - Present

Developed various algorithms that trade live on various stock exchanges

- Wrote extendable broker logic to simplify management of multiple sliced orders; can place over 20 orders per second
- o Coded broker and feed logic for Zerodha, Finvasia, Binance, IG, and ICICI Direct
- o Created a custom trading service to save live market data, backtest strategies, and paper trade on the live market

Wizemen.NET - https://github.com/DhrumanGupta/Wizemen.NET/

Jul 2021 - Aug 2021

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)

POSITIONS HELD

Member - Projects and Research | Technology Ministry of Ashoka

Sep 2023 - Present

- In charge of the ideation of projects and their execution
- Core team for development of an open-access database for all Ashokans and a course trajectory mapper.

Member - Events Department | Ashoka Computer Science Society

Sep 2023 - Present

- Responsible for ideation and implementation of events throughout the year
- Helped organize workshops, and assigned as POC for social mixers

President | PSN Hack Club Jan 2021 - Jan 2023

- o Prepared and conducted programming workshops, hosted events, and led in-house software development
- o Generated interest within the club, gathered and handpicked teams to represent the club in events

Technology Coordinator | Pathways School Noida

Nov 2021 - Jan 2023

- Led all technology-related duties in the school, such as setting up presentations for events and assemblies
- Managed and hosted inter-school and intra-school technology events

AWARDS AND ACCOMPLISHMENTS

Highest Scorer | Pathways School Noida

2023

Awarded to the student with the highest final score in the batch (pursued an irregular diploma with 4 HLs and 2 SLs)

Outstanding Leadership Award | Pathways School Noida

2023

Awarded to 1 student in the batch for displaying outstanding leadership, encouraging innovation, developing skills, and uniting communities

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

- o 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