Aarohan Gupta

Roll No.:220106001
B.Tech - Biosciences and Bioengineering
Minor in Product Design
Indian Institute Of Technology, Guwahati

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. BSBE	Indian Institute of Technology, Guwahati	8.75 (Current)	2022-Present
B.Tech. Product Design	Indian Institute of Technology, Guwahati	10.0 (Current)	2023-Present
Senior Secondary	CBSE Board	97.6%	2022
Secondary	CBSE Board	97.2%	2020

EXPERIENCE

- **Molecular Biology and Cellular Aging Lab** *Oct. 2023 - May 2024*
  Research Intern IIT Guwahati
  – assisted Dr. Shirisha Nagotu and Tanveera R. Sharidhi in Day to Day Lab work.different Research Strategies.
  – worked on *S.cerevisiae* as model organism, learned various "Wet Lab" Techniques and Research Strategies.

PROJECTS

- **Trumio - High Prep Project** *Nov. 2023 - Dec. 2023*
  For 12th Inter I.I.T. Tech Meet at Madras Github
  – Ideated for 3 standalone applications over Trumio's University Ecosystem Platform, Validated the ideas from 60+ Alums and 100+ students. Later, worked with DEV team to make Prototypes.
  – Project was a team-effort, all of us collaborated for Secondary research, Archetype-Recognition, Conducting Meets with Alumni for understanding problems they faced and Financial/ Business Model analysis for 1 app was also done under it.

- **Mutual Fund Management** *Oct. 2023 - Dec. 2023*
  For Finance and Economics Club, IITG Github
  – Conducted fundamental analysis of 50+ small mid-cap companies to shortlist 10 companies from 9 sectors
  – Structured and co-authored the equity research report and executed DCF valuation for the 3 companies from Healthcare, IT and FMCG sector- · **Narayana** Hrudayalaya, Mphasis and Emami

- **Game and Auction Theory** *Aug. 2023 - Sept. 2023*
  For Finance and Economics Club, IITG
  – Project involved Designing a Game, then gathering data about Game Play and Trying to Make-Out the Best Strategy to reach "NASH-EQUILIBRIUM".

TECHNICAL SKILLS

–**Programming**:Python and C/C++
–**Web Development**:HTML and CSS
–**Financial and Consulting**:Fundamental Analysis, *Consulting and Introductory Options *Elementary proficiency*

POSITIONS OF RESPONSIBILITY

– **Secretiat**, IITG MUN, IIT Guwahati *Oct. 2023 - Apr. 2024*

– **Associate**, Finance and Economics Club, IIT Guwahati *Apr. 2023 - Present*

ACHIEVEMENTS

– **Runners Up**,PITCHERS HUNT Challenge, ZEE5 , Guwahati City *2022*