SEVAN KUMAR | 21MA10053

MATHEMATICS AND COMPUTING (B.S.4Y)

EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2025	4YRS B.S	IIT Kharagpur	7.05 / 10
2020	AISSCE	Jawahar Navodaya Vidyalaya Dongargarh	88.4%
2018	AISSE	Jawahar Navodaya Vidyalaya Dongargarh	92.6%

PROJECTS

---------Self Project------------
- Coming Soon

- Coming Soon

SKILLS AND EXPERTISE

- **Programming Languages:** C | C++ | HTML | CSS | Python* | JavaScript*
- **Softwares:** VS Code | Git* | MATLAB | MS Office |Replit | Arduino IDE*
- **Library:** STL(C++)   [*Elementary Proficiency]

COURSEWORK INFORMATION

- **Computer Science:** Programming and Data Structures | Do It Yourself Project*
- **Mathematics:** Transform Calculus | Numerical Solution of Ordinary and PDE | Linear Algebra | Theory of Partial Differential Equation | Probability and Statistics | Advanced Calculus | Combinatorics and Graph Theory | Stochastic processes and Applications   [*Practicum Involved]

AWARDS AND ACHIEVEMENTS

- Grabbed Dakshana 1-year JEE Coaching Scholarship provided by Dakshana India Educational Trust Fund to **only 1%** of Government school students from all over India

ENTREPRENEURIAL EXPERIENCES

VLE (Village Level Entrepreneur):   **[Jun'23-Present]**
- In collaboration with the esteemed **Ministry of Electronics and Information Technology, Government of India**, I spearheaded the implementation of cutting-edge e-governance initiatives to foster seamless and engaging interactions between citizens and government authorities.
- My technical skills and dedication have positively transformed lives in the village, promoting holistic community development.

EXTRA CURRICULAR ACTIVITIES

- Active Competitive programmer on Codeforces, CodeChef and LeetCode
Member, Hindi Elocution team Azad Hall of Residence
- Part of the Hall team comprising of **selected 25+ members** in Hindi Elocution competition (2022-23)
Subject Matter Expert, Chegg India   **[Feb'23 –Present]**
- I contributed as subject matter expert in physics in Chegg and solved doubts of brilliant students which helped them to maintain their spirit and learning enthusiasm.
Silver Medalist, Open IIT Powerlifting
- secured 2nd position in Open IIT Powerlifting Competition 2023 under 56kg category conducted by Technology Students' Gymkhana
National Service Scheme | IIT Kharagpur   **[2021-2023]**
- Secured the **Bronze Medal** in the team in overall performance in the NSS Winter camp in the academic session (2022-23)
- Volunteered 20 hours/month at National Service Scheme as a social worker in a village