

SATVIK SHANKAR

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EDUCATION:

National University of Singapore (NUS) Aug 2022 – Jul 2026
Bachelor of Science in Computer Science (CAP: 4.2 /5)

Kalinga Institute of Industrial Technology Aug 2021 – Jun 2022
Bachelor's degree in computer science (CAP: 8.9 /10)

Sanskriti School, New Delhi Jul 2016 – May 2021
High School Diploma
Central Board of Secondary Education, Class XII - Grade: 95.4

PROJECTS:

Zaisei (Orbital)

- Constructed the back-end API using Flask API, hosted on Cloud run, leveraging Firestone Database
- Constructed front-end using ReactJs
- Developing a game for savings management through a turn-based system with real-life based data
- Plan to train AI using the various scenarios and data for a comprehensive investment system.

POSITIONS OF RESPONSIBILITY:

Project Director – Sports Interest Group, School of Computing, NUS

- Organized semester round sports activities for all students at School of Computing and Inter Faculty Games (IFG) to promote physical fitness.

Vice-Captain of High School Badminton team

- Under my leadership and constructive effort of all we won the District Badminton Tournament.

SKILLS:

- **Languages:** Python, JAVA, R, C, C++, JS, HTML, CSS
- **Libraries & Frameworks:** ReactJs, NodeJs, Express
- **Database:** SQL, MongoDB
- **Other Technologies:** AUTOCAD

INTERESTS:

Learning more about finance and tech, playing badminton, sketching