

## EDUCATION

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### Sreenidhi International School

**Subjects:** Physics HL, Math AA HL, Chemistry HL, Business SL, English SL, Spanish AB SL

**12th Grades:** 40/42

**SAT Score:** 1530

## LEADERSHIP

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### Hack4Earth Hackathon - Powered by Google, Microsoft and T-Works

Jun 2022 - Pres

**Executive Director & Co-Founder** of a global hackathon: Distributed \$230k in prizes, engaged 1000+ participants over two events, featured 5 expert speakers, 12 international judges and collaborated with 13 corporate partners.

### ThinkSTEAM Foundation

Aug 2022 - Pres

**Co-Founder** of an NGO aimed to improve underdeveloped Government stem curriculum w/ interactive education. Partnered with 3 NGOs and 30 schools, mentored 800+ students, led 50 volunteers and provided 100s of laptops, solar lamps and learning kits.

### Alphabit Robotics Club

Aug 2022 - Pres

**President** of the first school computer science club, educated 40+ students in Python, JS, and AI, created 50+ problem sets, and developed an app connecting 400+ students to volunteer roles.

### Radium Productions

Oct 2022 - Pres

**Co-Founder** orchestrating fundraising parties in Hyderabad that attracted 1000+ attendees, raising \$4,000 to advance STEM education for underprivileged kids via ThinkSTEAM Foundation.

### Student Council

Aug 2022 - Pres

**House & Sports Captain** in Student Council bridging the gap between athletes and non-athletes through the organization of cultural events. Additionally, I initiated inter-school tournaments and introduced mascots to enhance school spirit and inclusivity.

## ACTIVITIES

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### Bhagwan Mahavir Jain Relief Foundation Trust

Mar 2016 - Pres

**Volunteer Leader** managing 25+ volunteers for over 650+ hours, assisted 300 patients with paperwork, orchestrated 15+ donation drives, and championed kidney health advocacy.

### Varsity Football

Dec 2021 - Pres

**State Level Player** excelling in prestigious tournaments like the Reliance Football Cup, securing 3x Man of the Match awards, achieving an 85% pass accuracy rate, and participating in 15 shutout victories.

### Experimental Rocketry

Dec 2021 - Pres

While designing and building 15 rockets from scratch, I experimented with body designs and 6 fuel types; learned CAD and computational fluid dynamics.

## EMPLOYMENT

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### K-Lite - Global Lighting Company

May - Aug 2023

**Research Intern in Product Design and Manufacturing** optimizing lighting designs, enhancing efficiency by 8% and saving \$12,000 monthly; standardized products and reduced design-to-production time by 10%.

### Minfy Technologies - International Cloud Computing Company

Jun - Dec 2022

**Summer Intern** spearheaded eight Python projects centered on operational enhancements using cloud technologies, managed a 2TB client data migration with 95% accuracy, boosted client user engagement by 10%, and improved software through bug fixes.