

Mithulan Nanthakumar

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SKILLS

- Interpersonal and Team management.
- Critical thinking, Problem solving, Meticulous, and Detail-oriented.
- Proficient in Math, Science, and Computer Science.

TECHNICAL SKILLS

- Languages: HTML, CSS, SCSS, JavaScript, Typescript, Svelte, SvelteKit, Python, Java, PHP, MySQL, and C++.

EDUCATION

Richmond Hill High School

Richmond Hill, ON

Gifted & Advanced Placement Program, SHSM Student

Sep. 2022 - Present

- 98% Academic Average through Grade 9 to present.
- Taking Co-Op (11), Physics (11), and Pre-Ap Functions (11).

VOLUNTEER EXPERIENCE

Crosby Heights Public School

Richmond Hill, ON

Teacher Assistant

Jan. 2023 - Present

- Critiqued and evaluated mathematical and science assignments for elementary students.
- Managed and motivated elementary classes to participate in academic and athletic events such as Track and Field.

Kindergarten Supervisor

Apr. 2018 - June 2018

- Supervised kindergarten students, ensuring their safety while participating in educational and fun activities and games.

EXTRACURRICULAR EXPERIENCE

RHHS Computer Science Club

Richmond Hill, ON

Head of Web Development, Vice-President

May 2024 - May 2025, May 2025 - Present

- Directed the Web Development section, teaching students HTML, CSS, and JavaScript.
- Guided students through the developer process to make functional and responsive websites, including a google form built using HTML/CSS/JavaScript.

RHHS Spyglass

Richmond Hill, ON

Webmaster

May. 2025 - Present

- Build, construct, and update the professional and accessible newspaper website for the school.

RHHS Peer Tutor

Richmond Hill, ON

Computer Science & Chemistry Tutor

Sep. 2024 - Present

- Taught computer science and chemistry to high school students promoting academic success.

RHHS Tennis Club

Richmond Hill, ON

Treasurer

Sep. 2024 - Present

- Built well-structured budgets to financially support tennis passion within club members.

RHHS Science Council

Richmond Hill, ON

General Executive

Sep. 2024 - Present

- Aided in the development of science fairs and activities for Grade 8 and high school students.
- Constructed fun science experiments that assisted in teaching physics and STEAM concepts.

RHHS Computer Engineering Club

Richmond Hill, ON

Co-Vice President

Dec. 2022 - Present

- Presented educational lessons on computer engineering with thorough diagrams and fun activities.

- Developed projects for students to build their computer engineering and coding skills using an arduino uno and associated parts.

RHHS Astronomy Club

Richmond Hill, ON

Event Coordinator, President

Nov. 2022 - June 2024, Sep. 2024 - Present

- Informed students with insightful presentations, activities, and games that broke down complex topics such as the Standard Model.
- Moderated Executive presentations and media posts to help them reach their full potential in communication and thinking skills.

RHHS Tennis Team

Richmond Hill, ON

Boys Open Singles Player

Sep. 2022 - Present

- Represented the school under the open division for boys singles and doubles from Grade 9 to 12.

Crosby Heights Public School

Richmond Hill, ON

Event Planner

June 2021 - June 2022

- Oversaw Grade 8 yearbook, collecting images, quotes, and designs to implement.
- Rebuilt the Chess Club after COVID and ignited a passion for chess in people from all skill and experience levels.
- Organized a student talent show for primary, junior, and intermediate students to show their unique skills in a positive and open space.

AWARDS AND ACHIEVEMENTS

Tennis

ON/MB

Provincial Tournaments

Dec. 2022 - Dec. 2024

- Competed in several provincial level tournaments and national qualifier events.
- Won Canadian transition and provincial circuit level tournaments.

ICTA Mixed Doubles Division C Champion

Aug. 2023

- 1st place in a team event of 4 consisting of players with a Universal Tennis Ranking ratings totaling 22 - 26.5 per team.
- Featured on Ontario Spin.

International Tennis Federation

June 2023

- Qualified for the main draw for a J30 ITF tennis tournament.

Academic Awards

Richmond Hill, ON

Richmond Hill High School and Crosby Heights Public School

June 2022, 2024

- 3rd place at Skills Ontario in Web Design. (2025)
- Participation in NASA Space Apps Hackathon. (2024)
- 5th place at Skills Canada in Web Design. (2024)
- Gold Medal in Web Design for Skills Ontario. (2024)
- Honour Roll in Cayley Math Competition and Invited to Canadian Math Society Camp. (2024)
- Participation in YRHacks Best Design. (2024)
- Honour Roll in Junior Canadian Computing Competition (2024)
- 2nd place in the Junior Division of NRG Hacks. (2023)
- Performed at Richmond Hill Performing Arts Centre for Arcadia Band Program. (2022)
- Grade 8 Valedictorian and Science Award representative for gifted students. (2022)
- Tamil YRDSB Association Award in Athletics, Perseverance, Integrity, and Academics. (2022)
- Mathematica Distinction. (2018 - 2024)

REFERENCES

References Available Upon Request