

Suraj Bansal

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Education, Certification, Training

Bayview Secondary School:	International Baccalaureate
2017- Present	Diploma, Honours
July 2019	SHAD Program

Relative Experience

Leadership and Teamwork

The Knowledge Society, Innovator

September
2019 - Present

- Gained exposure and exposure to emerging technologies like Brain-Computer Interfaces, Genomics, Quantum Computing, Blockchain and AI
- Studied philosophy and cognitive frameworks and life optimization techniques
- Partook in innovation consulting challenge with Sidewalk Labs
- Machine Learning developer with high competency with convolutional neural networks, reinforcement learning and natural language processing,

York Region Presidents Council, Prime Minister

September
2018 - Present

- Leads conceptualization and execution of monthly general assemblies and yearly student outreach meeting attracting 300 students from 33 secondary schools across the York Region District School Board. Grew attendance 250%
- Implemented marketing plans attracting 3000 touchpoint interactions over 2 years
- Created sponsorship materials, collecting total \$3000 worth of donations

Richmond Hill Youth Action Committee, Director of Logistics

September
2016 - Present

- Responsible for all logistical aspects of YAC related events, including event planning, program finalization, creating event itineraries etc.
- Collected over \$1000 cash-value sponsorships for events over 3 years
- Organized and executed numerous town-wide events in efforts to engage 100- 200 youth in their community. i.e. arts showcase, FLY conference, amazing race

Toronto TedxYouth Youth Ambassador

May 2018
- Nov 2018

- Responsible for confirming event attendance and outreach
- Highest amount of applications from a single school

Summer Intern, Baylor Scott and White Health

August 2019

- Shadowed physicians at Baylor Scott and White Health in Dallas, Texas working in fields of trauma, neurology, and cardiovascular diseases
- Assisted physicians with rounds each day

Student Researcher, St. Michaels Research Center

September
2016 - Present

- Volunteered with research combining virtual assistance and AI to create polypectomy simulations for medical residents at University of Toronto
- Assisted with file coordination and organizational tasks
- Conducted roleplay scenarios to stimulate hospital environment

Volunteer History

Spastic Society of Karnataka (Center for Developmental Disabilities)

July 2017

- Helped students acquire basic computational literacy, and assisted teachers by helping students with questions and exercises
- Developed strategies to work individually with a student to improve writing abilities and build confidence in self-expression
- Prepared a 100 slide interactive 'Life Skills' Powerpoint series meant to engage and teach students in regards to daily competencies