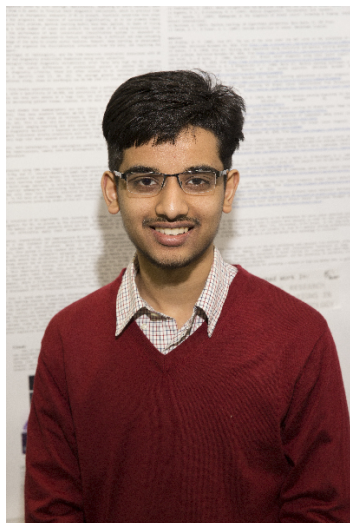


CWSF 2019 - Fredericton, New Brunswick



Om Agarwal

DetectTimely

Challenge: Information

Category: Senior

Region: Halifax

City: Halifax, NS

School: Citadel High School

Abstract: Taking into account the massive global shortage of radiology services, and the fact that breast cancer is the single most common cancer that occurs in women, I developed DetectTimely; an open-source, standardized, and comprehensive BC analytics platform, which delivers A.I. powered clinical optimization to cultivate a new standard of pathological/radiological interpretation through an automated environment with prognostic-based outcomes at its forefront.

Biography

I'm just a fellow human trying to do good in the world. I don't know the key to success, but I do know the key to failure is obliging to what the world expects you to be.

Awards

Value

University of Toronto Engineering Award - Senior Sponsor: University of Toronto, Faculty of Applied Science & Engineering	\$3 000
Excellence Award - Senior - Gold Medal Sponsor: Youth Science Canada	
Challenge Award - Information - Senior Sponsor: Youth Science Canada	
Dalhousie University Faculty of Science Entrance Scholarship Senior Gold Medallist - \$5000 Entrance Scholarship Sponsor: Dalhousie University, Faculty of Science	\$5 000
UBC Science (Vancouver) Entrance Award Senior Gold Medallist - \$4000 Entrance Scholarship Sponsor: The University of British Columbia (Vancouver)	\$4 000
University of Manitoba Entrance Scholarship Senior Gold Medallist - \$5000 Entrance Scholarship Sponsor: University of Manitoba	\$5 000
University of New Brunswick Canada-Wide Science Fair Scholarship Gold Medallist - \$5000 Entrance Scholarship Sponsor: University of New Brunswick	\$5 000
University of Ottawa Entrance Scholarship Senior Gold Medallist - \$4,000 Entrance Scholarship Sponsor: University of Ottawa	\$4 000
Western University Scholarship Gold Medallist - \$4000 Entrance Scholarship Sponsor: Western University	\$4 000
Youth Can Innovate Awards - Senior Sponsor: The Gwyn Morgan and Patricia Trottier Foundation	\$1 000
Total	\$31 000

Youth Science Canada
PO Box 297
Pickering ON L1V 2R4
www.youthscience.ca / info@youthscience.ca
416-341-0040