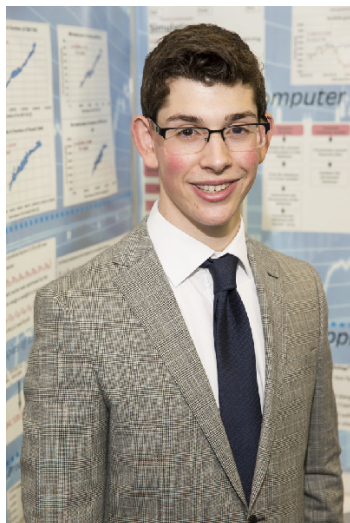


CWSF 2015 - Fredericton, New Brunswick



Cengiz Eller

Invest With Hal

Challenge: Innovation

Category: Senior

Region: Bluewater

City: Owen Sound, ON

School: École élémentaire catholique St-Dominique-Savio

Abstract: An innovative computer program was invented for investors. This program automatically follows the markets, as well as the global economy, applies a ground-breaking multi-variable mathematical optimization algorithm to project stock prices, and it advises investors about the optimal transactions by email. This program defies the industry standard by being based on projections as opposed to high frequency trading or the reliance upon key words.

Biography

Cengiz Eller born in Toronto Ontario is currently living in Owen Sound Ontario. Cengiz has always been passionate about STEM fields as well as Finance and Business. The inspiration for his project stemmed from that passion, as well as his interest in algorithmic trading. For the past few years Cengiz had observed computerized trading continuing to occupy a larger market share. Therefore, for his present CWSF project Cengiz learned the fundamentals of Computer Science which allowed him to create his own automatic financial advisor. To further his project Cengiz plans to implement his program in a user friendly smartphone application which would allow it to become more interactive and dynamic. Cengiz hopes to study engineering then further his studies with an MBA (Masters in Business Administration) which will allow him to follow his passions in both STEM and the business world.

Awards

Value

The Manning Innovation Achievement Award - Senior Sponsor: Ernest C. Manning Awards Foundation	\$500
Excellence Award - Senior - Silver Medal Sponsor: Youth Science Canada	
Dalhousie University Faculty of Science Entrance Scholarship Senior Silver Medallist - \$2500 Entrance Scholarship Sponsor: Dalhousie University, Faculty of Science	\$2 500
UBC Science (Vancouver) Entrance Award Senior Silver Medallist - \$2000 Entrance Scholarship Sponsor: The University of British Columbia (Vancouver)	\$2 000
University of New Brunswick Canada-Wide Science Fair Scholarship Silver Medallist - \$2500 Entrance Scholarship Sponsor: University of New Brunswick	\$2 500
University of Ottawa Entrance Scholarship Senior Silver Medallist - \$2000 Entrance Scholarship Sponsor: University of Ottawa	\$2 000
Western University Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: Western University	\$2 000
Total	\$11 500