

ESPC 2010 - Peterborough (Ontario)



Tim Cooper

swn: a multi-purpose scripting language

Division: Génie et sciences de l'informatique

Catégorie: Sénior

Région: Annapolis Valley

Ville: Wolfville, NS

École: Horton High School

Sommaire: As a computer programmer, I use a variety of computer languages, with each language having a different syntax and set of features. I felt a need to create a multi-purpose scripting language that had a syntax I was familiar with combined with a useful set of features. My intention is to make the language available to other programmers, allowing my project to grow and develop.

Biographie

I am a grade 11 student at Horton High School in Wolfville, Nova Scotia. I have been writing computer programs for approximately 4 years. For the second year in a row, I was the regional winner for Eastern Canada in the University of Waterloo's Canadian Computing Competition. After high school I plan to pursue a degree in computer science. This summer I will be participating in the five-week Explore program at Université Sainte-Anne in Church Point, Nova Scotia. This is my second Canada-Wide Science Fair.

Prix

Valeur

Le Prix Manning en innovation Commanditaire: Ernest C. Manning Awards Foundation	500,00 \$
Bourses d'admission de la Faculté des sciences de l'Université Dalhousie Médaillé d'argent, sénior - Bourse de début d'études de 2 000 \$ Commanditaire: Université Dalhousie, Faculté des sciences	2 000,00 \$
Prix d'admission en sciences de UBC (Vancouver) Médaillé d'argent, sénior - Bourse d'admission de 2 000 \$ Commanditaire: The University of British Columbia (Vancouver)	2 000,00 \$
Bourse d'admission de l'Université d'Ottawa Médaillé d'argent, sénior ? Bourse d'études de 3 000 \$ Commanditaire: Université d'Ottawa	3 000,00 \$
Bourse d'études de l'Université Western Ontario Médaillé d'argent - Bourse de début d'études de 2 000 \$ Commanditaire: Université Western Ontario	2 000,00 \$
Médaille d'argent - Sciences de l'informatique - Sénior Commanditaire: Intel of Canada, Ltd.	700,00 \$
Total	10 200,00 \$