The Eric Smith CodeDog Scholarship

**About:** This scholarship was created by the Eric Smith, a Yellow Springs High School alumnus from the class of 2000 and also a member of the National Honor Society, to provide a tiny bit of help for a student who plans to be a computer programmer.

**Amount:** This scholarship is given in a one-time lump sum of **$300** and can be used to pay for any part of the recipient’s college education.

**Requirements:**

* The Applicant must be a Yellow Spring High School senior graduating in 2010.
* The Applicant must be scheduled to start college in the fall of 2010 with a computer programming related major such as (but not limited to):
	+ Computer Science
	+ Computer Engineering
	+ Software Engineering
* The Applicant must have a GPA in math of at least 3.5 as well as an overall GPA of at least 3.0.
* Taking a computer programming class in high school is not required.
* Having experience with at least one programming language is not required, but is highly recommended.

**Applying:** The Applicant must fill out the 2010 Application Form for this scholarship and turn it into the Yellow Springs High School guidance office before April 20, 2012. When answering the four short answer questions on the form only answer the question in the space provided even if you would like to write more. Alternatively, if you feel that you can answer a question in just a sentence go for it.

**Due Date:** The filled out applications must be submitted to the Yellow Springs High School guidance office by April 20, 2012.

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| The Eric Smith CodeDog Scholarship |  |  |  |  |  |  |  |  |
| Name |  |  |  |  |  | Gender |  |  |
| Address |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| College |  |  |  |  |  |  |  |  |
| Major |  |  |  |  |  |  |  |  |
| (Optional) Email |  |  |  |  |  |  |  |  |
| Short Answer Questions |  |  |  |  |  |  |  |  |
| 1. List all the programming languages (C, Java, Pascal, JavaScript, Basic, Graphing Calculator, etc.) that you have used. Mark the ones with a \* which you have had classroom instructions for, if any. If more then one is listed, please underline your favorite. |  |  |  |  |  |  |  |  |
| 2. In briefly describe the program that created that you are most proud and why. |  |  |  |  |  |  |  |  |
| 3. What are your views about commenting code? |  |  |  |  |  |  |  |  |
| 4. What area of computer programming or type of programs are you most interested in? |  |  |  |  |  |  |  |  |
| Guidance Counselor Use Only |  |  |  |  |  |  |  |  |
| Overall GPA |  |  | Math GPA |  | Computer Science GPA |  |  |  |
|  |  |  |  |  |  |  | (If available) |  |