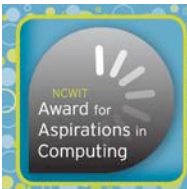




## Preparing Your Application

**Here are some things you should know or have on hand when completing your application:**

- To apply, you will create a user profile that will enable you to log in and edit your application, as well as check the status of the application and endorsements. For the user profile you need to have your home address, phone number, and zip code. You will also need to create a memorable password for your account.
- Applicants must have a social security number or tax I.D. that you can provide if needed. You don't need this for the application, but will need to provide this information if you are declared a winner.
- You need to know if you have an immediate family member who is a staff or board member of National Center for Women and Information Technology (NCWIT)? This list of staff and board members is listed here: <http://www.ncwit.org/about.team.html>
- You need to have a working e-mail address that you check on a regular basis. This should be a permanent email address, not one associated with your school that will no longer be valid after graduation. If you don't have a permanent email address, we suggest setting up a webmail address such as Gmail, Hotmail, or Yahoo.
- You will need to know the name and email address of your parent/guardian. The email that you list for your parent/guardian must be different from the email that you listed for yourself, and should be one that is checked regularly. You must inform your parent or guardian that you are applying for this award and get their permission if you are under 18. He/she will receive an email with instructions to view and endorse your application.
- You will select your high school from a database of schools. If your school is not listed, you will need the Name, Address, City, State, Zip and County for your school. County is very important, as this is how the system determines your eligibility for Affiliate Award programs.
- You will need to have the first and last name, and email address of a school official who can endorse your application. This could be a teacher, counselor, principal or other school official that knows your work and accomplishments. The person you list as your school official should be notified that you are using them as a reference, just as you would for a college or job application. It is also usually best to ask their permission to use them as a reference. The school official you list will receive an email with instructions to view and endorse your application.



# Preparing Your Application

These are the questions you will see on the online application:

**1. What year in school are you?** (Freshman, Sophomore, Junior, Senior)

**2. Which of the following computing activities/concepts have you learned, or participated in, either through school, in an after-school/summer program, or on your own?** Tell us how involved you have been by using the rating scale: Not at all, A little, Pretty much, A lot.

**Checklist Options:** Database design/programming (Access, MySQL, Filemaker, etc.) Design: multimedia and web (Dreamweaver, Photoshop, iMovie, etc.) Game design  
Independent study in computing Microsoft Excel Microsoft PowerPoint  
Microsoft Word Networks: design/development of computer networks (LAN, wireless)  
 Networks: maintenance and security Open source contributions (contributing original code segments to open source libraries) Other Office or desktop publishing software Programming/coding advanced data structures, pointers, or applications Programming loops, lists, basic data, and logic Programming robots Technology architecture/hardware (selecting components, building computers, maintenance, installation) Website programming languages (HTML, php, Java, Flash, others)

**3. In which of the following extra-curricular (out-of-school) computing and information technology activities have you participated?** Tell us how involved you have been by using the rating scale: Not at all, A little, Pretty much, A lot.

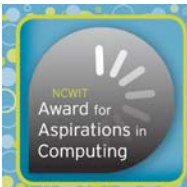
**Checklist Options:** Robotics club or team Technology-related community involvement/ volunteerism College-level information technology/computing courses  
Computing/technology-related job Website development (building websites with HTML or other web languages for yourself or others) Technology-focused summer camp or after-school program Computing/technology internship Other (please describe)

**4. What types of projects are you most interested in (e.g. robotics, programming, interface design, etc.)?** Please limit your response to 500 words or less.

**5. What type of work have you done with computing and technology? Please also describe the computing-related accomplishment that makes you most proud.** Please limit your response to 500 words or less.

**6. Please describe ways in which you show leadership in computing, leadership in your school, and/or leadership in your community.** Please limit your response to 500 words or less.

**7. What is your GPA?** You will need to know if your school uses a 4 or 5 point scale.



## Preparing Your Application

**8. What are your career plans or area of interest for after high school? Please select the top TWO areas that most closely match your plans.**

*These categories and majors are used by the College Board. If you would like more information about any of the areas listed, you may visit their Major & Career Profiles page. ([http://www.collegeboard.com/csearch/majors\\_careers/profiles/](http://www.collegeboard.com/csearch/majors_careers/profiles/))*

Undecided	Not planning to go to college	Agriculture and Related Sciences
Architecture and Planning	Area, Ethnic, Cultural, and Gender Studies	Artificial Intelligence and Robotics
Arts, Visual and Performing	Biological and Biomedical Sciences	Business
Communication and Journalism	Computer and Information Security	Computer Forensics
Computer Graphics	Computer Networking and Telecommunications	Computer Programming
Computer Science	Computer Systems Analysis	Construction Trades
Computer Hardware Engineering	Computer Software Engineering	Database Management
Electrical Engineering	Engineering (other)	Education
English Language and Literature	Family and Consumer Sciences	Game Design and Development
Health Professions and Related Clinical Sciences	History	Information Science
Information Technology	Languages, Literatures, and Linguistics	Law and Legal Studies
Liberal Arts and Sciences, General Studies, and Humanities	Library Science	Math and Statistics
Mechanic and Repair Technologies	Military	Multi/Interdisciplinary Studies
Natural Resources and Conservation	Parks, Recreation, and Fitness	Personal and Culinary Services
Philosophy and Religion	Physical Sciences	Precision Production Trades
Psychology	Public Administration and Social Services	Science Technologies
Security and Protective Services	Social Sciences	System Administration
Theological Studies and Religious Vocations	Transportation and Materials Moving	Web Development