

# Scott Wesley Jones Computer Science Memorial Scholarship

Eligibility: One male or female DHHS senior. The recipient will be selected without regard to race, religion, or cultural background.

## Criteria for Selection

### **Character of Candidate:**

Must have a high character and exhibit the qualities of selfless service, honesty, integrity, and morality.

### **Technology Ability:**

The candidate will have three or more Industry Certifications of any combination in the areas of PC Repair, Networking, and/or Web Design. The candidate should have a deeper understanding and knowledge with a commitment to Computer Technology.

### **Academic Ability:**

The candidate should have demonstrated a strong work ethic in and a commitment to Technology Industry. Excellence in academics is not a requirement but a commitment in excellence is preferred.

This scholarship is in the form of a minimum of \$500 dollars (which may vary depending on the amount raised year to year) toward attending Dixie State University Computer Science related courses.

Once the selection is made, each recipient will receive a letter of congratulations from the Washington County School District Foundation with all instructions to access the fund. That letter or copy of the letter should be presented to Dixie State University at the time of registration. At that point, Dixie State University will request the funds from the Foundation. Once the request has been made, a check will be sent to Dixie State University on behalf of the student. This amount can be used for tuition, fees, or books only. The administration of the funds is at the sole discretion of the higher institution. If the recipient does not use the amount requested, the remaining funds will be sent back to the Washington County School District Foundation to be deposited back into the Foundation Scholarship account. Scholarship funds must be used within two years of receiving award, unless notification of an extension is given in advance to committee treasurer.

## **Acknowledgements**

The friends and family of Scott Wesley Jones respectfully acknowledge and appreciate the many efforts of the community, administrators, and educators at all levels to make this scholarship a reality for a deserving Desert Hills High School senior student.

### **Scott Wesley Jones Biographical Sketch**

(To be read when scholarship is awarded)

Scott Wesley Jones was born March 26, 1996 in St George, Utah. He died in a tragic accident while traveling to work early morning on January 27, 2015. His amazing smile, attitude, and incredible capabilities will be missed by all who knew him. His abilities in the Computer Science areas were extensive. His accomplishments in this field surpassed his age. He received the ranking as Eagle Scout in 2012 and received the Certificate of Special Congressional Recognition. He participated in Skills USA Utah and with his team won at State. Scott received

Certificate of Achievement in ACT Excellence for having a Composite Score of 30. He received the President's Education Award for Educational Excellence. He earned the TestOut PC industry Certification in 2013 then successfully completed multiple requirements that he was recognized for having; such as a Microsoft industry Certification in Operating Systems Fundamentals, Security Fundamentals, and Networking Fundamentals, Digital Design School Pathway Completer, Info Tech School Pathway Completer, Student of the year in PC Repair, and Computer Programmer Student of the year. He was a graduate of Success Academy and attended Desert Hills High School. In 2014 Scott earned the Associate of Science Degree from Dixie State University. Education has been a strong element in Scott's enduring desire to influence others to be better. He was very humble and patient. Scott touched countless people in his short 18 years. Scott was a humble giant who took time and spent countless hours in the service to others with his natural gifts that became stronger in the short years before he died. Scott believed through his quiet demeanor that everyone is important and that time spent in helping others understand technology can help society be a better place. We know that he will continue to help others know and understand what he knows and that his passion to carry his light and knowledge will continue to radiate as this deserving recipient is given the Scott Wesley Jones Computer Science Memorial Scholarship in his name.

**Scott Wesley Jones Computer Science Memorial Scholarship Application**

Applicants Name: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_ Phone Number: \_\_\_\_\_

1. Are you a DHHS graduate this year?       Yes    No
  
2. This scholarship can only be used at Dixie State University in the Computer Science area.  
Does this apply to you?       Yes    No
  
3. Which part of the Computer Science Industry would you like to major in and why?

4. List any industry certifications earned relating to Information Technology or Computer Science.

5. List the computer courses you have taken at Desert Hills High School?

6. What is the most exciting thing that you have accomplished or created using the computer?

7. Which school clubs do you belong to?

8. What extracurricular activities have you been involved with?

9. What community service have you participated in?

10. What are your personal goals for the next five years?

**DEADLINE: FRIDAY MARCH 25, 2016**

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. **CIRCLE: 1 - (Not at all), 2 - (Only a little), 3 - (Pretty much), 4 - (A lot).**

### **General Computer Applications (MS Office, Open Office)**

- 1   2   3   4   Word Processing (e.g., MS Word, WordPerfect, Open Office)
- 1   2   3   4   Spreadsheets (e.g., MS Excel, Open Office, IWork)
- 1   2   3   4   Presentations (e.g., MS Powerpoint, Keynote, Prezi, Open Office)
- 1   2   3   4   Desktop Publishing (e.g., MS Publisher, InDesign, Pagemaker)
- 1   2   3   4   Mathematical Applications (e.g., MatLab, Mathcad, Mathematica)

### **Interactive Multimedia**

- 1   2   3   4   Web Design/Development (e.g., Dreamweaver, MS Expression, Web Studio, Hard Coding)
- 1   2   3   4   Multimedia Design (e.g., Photoshop, Imovie, Premiere, Movie Maker, Illustrator)
- 1   2   3   4   Computer Aided Design (e.g., Autocad, Inventor 3D)
- 1   2   3   4   Game Design (GameMaker, Blender, Maya, Visual Studio/Basic/C++, C#, Construct2)
- 1   2   3   4   Mobile application development (Objective C, AppInventor, Iphone/Android, Ipad/Tablet)
- 1   2   3   4   Web application development (Facebook Api, Flash, Javascript, HTML5, PHP)

### **Hardware/Networking/System Operations**

- 1   2   3   4   Computer Technology (e.g., DHHS Cybercorps member, tech crew, install/maintain computers for yourself and others, software installation)
- 1   2   3   4   Network/System Operations, Maintenance (e.g., system manager for multiple machines)
- 1   2   3   4   Network design/development (e.g., LAN, wireless)
- 1   2   3   4   Network security

### **Programming**

- 1   2   3   4   In a coding language (e.g., Visual Basic, C#, Python, Java, C++, Javascript)
- 1   2   3   4   Using variables, loops, decision logic, arrays/lists
- 1   2   3   4   Using advanced data structures (stacks, queues, trees)
- 1   2   3   4   Database design/programming (Access, MySQL, Filemaker)

