

Sarah Greisdorf

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Academics

Holton-Arms School, Class of 2017; GPA: 3.87

Awards

CodeDay Hackathon, Best App: *May 2015*; Web app to find veterinarians for specific pet ailments + *November 2015*; Web app to translate text to notes that combine to form a song

Inducted into Thespian Society *May 2015*

American Math Competition, Top Scorer *April 2015*

National Center for Women in Information Technology Affiliate Award Winner

Maryland and Delaware *February 2015*

Girl Scout Gold Award: Camp Code: Workshop to teach HTML to girls from the Shaw neighborhood in Washington, DC *Winter 2015*

PilotDC Hackathon, Most Useful App: Fitbit heart rate and phone location program to track the location of panic attacks *August 2015*

Relevant Coursework

Physics Honors, Introduction to Computer Programming, Chemistry Honors, Computer Programming and Robotics, Biology Honors, Geometry Honors, Algebra 2 Honors, Pre Calculus Honors

Leadership

Founder, Co-President of 3D Printing & Computer Programming Club *2014-2015*

- Planned and ran field trip of UVA's computer science facilities and arranged for conversations with female computer science majors *January 2014*

- Hosted HS and MS Hour of Code event *Winter 2014 + 2015*

- Organized and led field trip of GWU's engineering facilities and arranged for student panel discussions with female STEM majors *April 2015*

Founder, President of Holton-Arms CyberPatriot Team *Fall 2015*

Leader of Chemathon (Chemistry knowledge based competition) Poster Team *Winter + Spring 2015*

Extra-Curricular Activities

Robotics Club *2014 - Present*

Girl Scouts, *2007- Present*

Student Council, Secretary *2014- Present*

Manager Varsity Lacrosse *Spring 2015*

Manager of JV Field Hockey team *Fall 2014*