

## Marcus William Fedarko

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Hagerstown Hall, University of Maryland  
College Park, Maryland 20740

- EDUCATION**     *Bachelor of Science*, Computer Science  
University of Maryland, College Park, MD  
Expected Graduation: May 2018  
Minor: Clarinet Performance  
GPA: 3.81/4.0
- EXPERIENCE**     *Student Staff Writer*     January 2015–Present  
Department of Computer Science, University of Maryland, College Park, MD
- Composing and editing articles to be published in a variety of communications with the faculty, staff, students, and alumni of the department.
- Student Intern*     May 2013–August 2014  
Axiometric, Columbia, MD
- Created utility meter deployment management software for the company's clients.
  - Designed a user-friendly graphical interface to an RF propagation model to assist clients in planning mesh networks.
- Intern Software Engineer*     July 2012–August 2012  
Battlefield Telecommunications Systems, Columbia, Maryland
- Designed a web interface to monitor the connection strength of radio devices.
  - Integrated radio signal testing into the company's network management user interface.
- ACTIVITIES**     *Music*: Mighty Sound of Maryland Marching Band, University of Maryland Pep Band, University Band.  
*Environmental*: Student Sustainability Committee of the Student Government Association.
- HONORS**     Dean's List (Fall 2014 Semester)  
Dean's Scholarship  
Honors College (University Honors Program)  
Harvard Book Award  
National AP Scholar Award
- COMPUTER SKILLS**     *Languages*: Python, Java, C/C++, CSS/HTML, Javascript.  
*Software (Development)*: MATLAB, Stata, Git, SVN, CVS, ImageMagick, GIMP.  
*Software (Professional)*: L<sup>A</sup>T<sub>E</sub>X, LibreOffice, Microsoft Office.  
*Operating Systems*: Linux, Windows, Darwin (OS X), Android.