

Marcus William Fedarko

mfedarko@umd.edu / (410) 717-6961 / <http://mfedarko.me>
Elkton Hall, University of Maryland
College Park, Maryland 20740

EDUCATION	University of Maryland, College Park, MD <i>Bachelor of Science</i> , Computer Science University Honors Citation GPA: 3.75/4.0	Expected Graduation May 2018
EXPERIENCE	<i>Student Staff Writer</i> Department of Computer Science University of Maryland <ul style="list-style-type: none">• Composing and editing a variety of articles published on the department's website and other publications, intended to be read by a broad audience.• Contacting and interviewing related individuals for their perspectives. <i>Student Intern</i> Axiometric <ul style="list-style-type: none">• Created and maintained utility meter deployment management software.• Designed a user-friendly graphical interface in Java to an RF propagation model to assist clients in planning mesh networks. <i>Intern Software Engineer</i> Battlefield Telecommunications Systems <ul style="list-style-type: none">• Designed a web interface using Python (Django), Javascript, and HTML to monitor the connection strength of radio devices.• Integrated radio signal testing into the company's existing network management user interface.	January 2015–Present <i>College Park, MD</i> May 2013–August 2014 <i>Columbia, MD</i> July 2012–August 2012 <i>Columbia, MD</i>
ACTIVITIES	Computer Science Undergraduate Advisory Board Student Sustainability Committee Mighty Sound of Maryland Marching Band University of Maryland Pep Band University Band	Fall 2015–Present Fall 2014–Present Fall 2014, Fall 2015 Spring 2015, Spring 2016 Fall 2014–Fall 2015
HONORS	Dean's List Dean's Scholarship Northrop Grumman Scholarship for Employees' Children Honors College: University Honors Program National AP Scholar Award Harvard Book Award	All Semesters Fall 2014–Present Fall 2014–Present Fall 2014–Present August 2014 May 2013
COMPUTER SKILLS	<i>Languages:</i> Python, Java, C, CSS/HTML, Javascript. <i>Software (Development):</i> MATLAB, Stata, Eclipse, Git, SVN, ImageMagick, GIMP. <i>Software (Professional):</i> L ^A T _E X, LibreOffice, Microsoft Office. <i>Operating Systems:</i> Linux, Windows, OS X, Android.	