

## Marcus William Fedarko

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Elkton Hall, University of Maryland

College Park, Maryland 20740

<b>EDUCATION</b>	<i>Bachelor of Science</i> , Computer Science University of Maryland University Honors Citation GPA: 3.76/4.0	Expected Graduation May 2018 <i>College Park, MD</i>
<b>EXPERIENCE</b>	<i>Summer Research Intern</i> Center for Bioinformatics and Computational Biology University of Maryland <ul style="list-style-type: none"><li>Will be starting work this summer at the Center for Bioinformatics and Computational Biology as a research intern.</li></ul> <i>Student Staff Writer</i> Department of Computer Science University of Maryland <ul style="list-style-type: none"><li>Composing and editing some thirty articles published on the department's website, annual magazine <i>shell</i>, and other media, intended to be read by a broad audience.</li><li>Contacting and interviewing related individuals for their perspectives.</li></ul> <i>Student Intern</i> Axiometric <ul style="list-style-type: none"><li>Created and maintained utility meter deployment management software.</li><li>Designed a user-friendly graphical interface in Java to an RF propagation model to assist clients in planning mesh networks.</li></ul> <i>Intern Software Engineer</i> Battlefield Telecommunications Systems <ul style="list-style-type: none"><li>Designed a web interface using Python (Django), Javascript, and HTML to monitor the connection strength of radio devices.</li><li>Integrated radio signal testing into the company's existing network management user interface.</li></ul>	June 2016–August 2016 <i>College Park, MD</i>  January 2015–Present <i>College Park, MD</i>  May 2013–August 2014 <i>Columbia, MD</i>  July 2012–August 2012 <i>Columbia, MD</i>
<b>ACTIVITIES</b>	Computer Science Undergraduate Advisory Board Student Sustainability Committee Mighty Sound of Maryland Marching Band University of Maryland Pep Band	Fall 2015–Present Fall 2014–Present Fall 2014, Fall 2015 Spring 2015, Spring 2016
<b>HONORS</b>	Dean's List Dean's Scholarship Northrop Grumman Scholarship for Employees' Children Honors College: University Honors Program Harvard Book Award	All Semesters Fall 2014–Present Fall 2014–Present Fall 2014–Present May 2013
<b>COMPUTER SKILLS</b>	<i>Languages:</i> Python, Java, C, OCaml, Ruby, Javascript, HTML. <i>Software:</i> L <sup>A</sup> T <sub>E</sub> X, MATLAB, Eclipse, Git, ImageMagick, GIMP. <i>Operating Systems:</i> Linux, Windows, OS X, Android.	