# Marcus William Fedarko

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**EDUCATION** University of Maryland, College Park, MD

Expected Graduation May 2018

Bachelor of Science, Computer Science

University Honors Citation

GPA: 3.75/4.0

## **EXPERIENCE** Student Staff Writer

January 2015-Present

Department of Computer Science, University of Maryland, College Park, MD

- 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 perspective.

Student Intern

May 2013-August 2014

Axiometric, Columbia, MD

- 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.

Intern Software Engineer

July 2012–August 2012

Battlefield Telecommunications Systems, Columbia, MD

- 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.

#### ACTIVITIES Stude

Student Sustainability Committee

Computer Science Undergraduate Advisory Board

Mighty Sound of Maryland Marching Band

University of Maryland Pep Band

University Band

Fall 2014—Present

Fall 2014, Fall 2015

Spring 2015, Spring 2016

Fall 2014—Present

### HONORS Dean

Dean's List All Semesters
Dean's Scholarship Fall 2014-Present
Honors College: University Honors Program Fall 2014-Present

## COMPUTER SKILLS

Languages: Python, Java, C, CSS/HTML, Javascript.

Software (Development): MATLAB, Stata, Eclipse, Git, SVN, ImageMagick, GIMP.

Software (Professional): LATEX, LibreOffice, Microsoft Office. Operating Systems: Linux, Windows, OS X, Android.