Marcus William Fedarko

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EDUCATION University of Maryland, College Park, MD Expected Graduation May 2018

Bachelor of Science, Computer Science

Minor, Clarinet Performance

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, 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

Fall 2014, Fall 2015

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 Mighty Sound of Maryland Marching Band

University of Maryland Pep Band Spring 2015 Fall 2014-Present University Band Fall 2014-Present Student Sustainability Committee

HONORS Dean's List

Fall 2014, Spring 2015 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.