Marcus William Fedarko

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

EDUCATION

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

Minor, Clarinet Performance Expected Graduation: May 2018

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 Fall 2014-Present
Honors College: University Honors Program Fall 2014-Present

COMPUTER SKILLS

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

 $Software\ (Development):\ MATLAB,\ Stata,\ Git,\ SVN,\ CVS,\ ImageMagick,\ GIMP.$

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