Marcus William Fedarko

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

1 EDUCATION

Bachelor of Science, Computer Science University of Maryland, College Park, MD Expected Graduation: May 2018

Minor: Clarinet Performance

GPA: 3.81/4.0

2 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-based interface to monitor the connection strength of radio devices.
- Integrated radio signal testing into the company's network management user interface.

3 ACTIVITIES

Music: Mighty Sound of Maryland Marching Band, University of Maryland Pep Band. Environmental: Student Sustainability Committee of the Student Government Association.

4 AWARDS AND ACHIEVEMENTS

Dean's List (Fall 2014 Semester) Dean's Scholarship Honors College (University Honors Program) Harvard Book Award National AP Scholar Award

5 COMPUTER SKILLS

Languages & Software: Python, Java, C/C++, CSS/HTML, Javascript, IATEX, MATLAB, Stata.

Operating Systems: Linux, Windows, Darwin (OS X), Android.

Misc.: Git, SVN, CVS, ImageMagick, GIMP.