#### Marcus William Fedarko

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### 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 graphical interface to an RF propagation model to assist in planning mesh networks

Intern Software Engineer

July 2012-August 2012

Battlefield Telecommunications Systems, Columbia, Maryland

- Designed a user interface to monitor the connection strength of radio devices
- Integrated radio signal testing into the company's network management GUI

### 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, LATEX, MATLAB, Stata.

Operating Systems: Linux, Windows, Darwin (OSX), Android.

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