Marcus William Fedarko

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University of Maryland
College Park, Maryland 20740

EDUCATION

Bachelor of Science, Computer Science   Expected Graduation May 2018
University of Maryland   *College Park, MD*
University Honors Citation
GPA: 3.76/4.0

EXPERIENCE

Summer Research Intern   June 2016–August 2016
Center for Bioinformatics and Computational Biology   *College Park, MD*
University of Maryland
- Will be starting work this summer at the Center for Bioinformatics and Computational Biology as a research intern.

Student Staff Writer   January 2015–Present
Department of Computer Science   *College Park, MD*
University of Maryland
- Composing and editing some thirty articles published on the department's website, annual magazine `shell`, and other media, intended to be read by a broad audience.
- Contacting and interviewing related individuals for their perspectives.

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

Computer Science Undergraduate Advisory Board   Fall 2015–Present
Student Sustainability Committee   Fall 2014–Present
Mighty Sound of Maryland Marching Band   Fall 2014, Fall 2015
University of Maryland Pep Band   Spring 2015, Spring 2016

HONORS

Dean's List   All Semesters
Dean's Scholarship   Fall 2014–Present
Northrop Grumman Scholarship for Employees' Children   Fall 2014–Present
Honors College: University Honors Program   Fall 2014–Present
Harvard Book Award   May 2013

COMPUTER SKILLS

Languages: Python, Java, C, OCaml, Ruby, Javascript, HTML.
Software: LaTeX, MATLAB, Eclipse, Git, ImageMagick, GIMP.
Operating Systems: Linux, Windows, OS X, Android.