

Marcus William Fedarko

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Objective

To gain research experience (and do neat things!) in CS/Linguistics during and beyond the 2015 Spring semester.

Education

University of Maryland, College Park, Maryland

August 2014 – May 2018 (Expected)

- B.S., Computer Science
- Current GPA: 3.81

Work Experience

Student Intern: Axiometric, LLC

May 2013 – August 2014

- 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: Battlefield Telecommunications Systems (BTS), LLC

July 2012 – August 2012

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

Activities

- Mighty Sound of Maryland Marching Band
- University of Maryland Pep Band
- University Band
- Student Sustainability Committee

Awards and Achievements

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

Technical Skills

Operating Systems: Linux, Windows, Mac OS

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

Frameworks: Android SDK, Swing, PrimeFaces, Pygame, Django

Misc: Git, SVN, ImageMagick, GIMP