Daniel Bond

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U.S. Citizen

Education

George Mason University, Fairfax, Virginia

BS in Computer Science

Undergraduate Research Scholars Program, George Mason University

Spring- Fall 2012

Expected May 2015

Fall 2012: Developing program to automatically con- Spring 2012: Studied the historical and legal similstruct email subject lines based on email body. Project iarites of interracial and same-sex marriage. Presented continuing next semester for user comparison testing to university May 2012, submitted for presentation at with a control summarization program and human- DC Metro LGBTQ Studies Symposium, Nov 2012. written subject lines.

Specialized Skills

github.com/dwbond

Familiar with Python (Django), Java, HTML, and CSS (Bootstrap) Some experience with Bash, JavaScript (node, d3) and LATEX

Three years of Spanish language classes, one year of Chinese language classes

Professional Experience

BitBox, Inc., Ann Arbor, MI Software Development Intern Summer 2013

At a now-defunct bitcoin trading startup, added additional backend features for user accounts, allowing administrators to effectively manage large numbers of users in node.js. Visualized trading data with d3.js.

George Mason University, Fairfax, VA

August 2012- June 2013

Undergraduate Teacher's Assistant

Answered questions and assisted students in group labs in CS 112: Introduction to Computer Programming. Held office hours and answered student questions posted in online forums.

George Mason University, Fairfax, VA

May 2012- June 2013

Support Center Analyst

Assisted and instructed students about GMU's IT systems, including email, access to academic and financial records, class registration, and password resets. Wrotes and updated user documentation. Spearheaded iniative to increase student awareness of GMU's IT services by creating flyers and adding to the orientation handbook.

Volunteering Experience

Boy Scouts of America

July 2005- August 2011

Eagle Scout, Gold Palm; Order of the Arrowhood, Brotherhood: Chair of Ceremonies, Sully District

Organized, engineered, supplied, and oversaw over fifty volunteers construct three river embankment stairways, plant over a dozen trees, and build tens of feet of guardrails for Eagle Scout Service Project. As Chair of Ceremonies for Sully District, oversaw creation, finance, rehearsal, and performance of elaborate Order of the Arrow ceremonies for Sully District's thousands of scouts.

Fairfax County Office of Elections, Fairfax, VA

October 2010- November 2010

Election Page

Worked with Election Officers to establish polling places, direct voters, distribute information, assist the elderly and disabled, ensure neutrality of polling place, and observe for irregularities.

Activities/Clubs

SRCT

Spring 2012 – Present GMU Student Government Fall 2012 - Present

Co-founder, Vice President

Student-Run Computing and Technology establishes and maintains systems which will provide specific services to the general Mason community. Co-wrote a website to dynamically display restaurant hours in Django, currently developing automated academic advising. Assists the President as directed.

Liases between the student body, Senate, Executive Board, and George Mason's IT department, ITU.

Pride Alliance, *Member*, (Fall 2011 – Present) **ACLU-GMU**, *Member*, (Spring 2012 – Present) **GMU LUG**, *Member*, (Fall 2013 – Present)

Undersecretary for Information Technology

Other Achievements 1st place, Behavioral and Social Sciences, CVHS Science Fair (2009)

2nd place, Fairfax Regional Science Fair (2009)

CIA Exceptional Young Scientist Award (2009) 2nd place, Engineering: Electrical and Mechanical, CVHS Science Fair (2010)