

# Eliza M. Danyi

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## **SUMMARY**

Recent graduate with a B.S. in Information Technology with a passion for learning and exploring new ideas in tech, and an ability to analyze and solve complex problems effectively. Past experience working in a variety of customer/client focused positions providing a foundation of strong communication skills, and ability to work independently or as part of a team.

## **QUALIFICATIONS AND SKILLS**

- Well acquainted with network infrastructure, operations, security, and design (DNS, DHCP, etc.)
- Thorough understanding of TCP/IP protocol stack, encryption, virtualization, and system processing/memory
- Demonstrated research, analytical, and problem solving skills
- Motivated and excited about exploring both new and existing technologies
- Experience writing and editing written work in a variety of contexts
- **Programming languages:** Familiarity with Java, shell scripting, SQL, HTML/CSS, JavaScript/jQuery
- **Operating systems:** Experience with Windows Server (AD DS), Mac OSX, Linux (Ubuntu), Windows 7/8
- **Software:** Eclipse IDE, Excel & MS Office, VirtualBox, Atom, Microsoft SQL Server

## **EDUCATION**

### ***Bachelor of Science, Information Technology, 2015***

*Colorado State University, Global Campus*

4.0 GPA, Honors Scholar

Relevant coursework: Intro to Computer Based Systems, Introduction to Networks, Information Systems and Security, Intermediate Networking, Object Oriented Programming (Java), Database Management (SQL Server), IT Project Management, Network Enterprise Solutions (Windows Server 2012)

### ***Undergraduate Coursework, Biology, 2007-2010***

*University of Mary Washington*

Relevant coursework: Statistics, English, Psychology, Computer Science, Linguistics

## **EXPERIENCE**

### ***Real Estate Agent, Long and Foster, 2012-2013***

Gained communication and time management skills by coordinating appointments/meetings, and utilizing the MLS operational database to conduct comparative property price analyses. Improved visibility of homes listed by entering home attributes into databases, social media, property websites, and by creating and maintaining a personal website.

## **ACTIVITIES AND INTERESTS**

### ***Volunteer Work, University of Mary Washington***

- Orientation Leader, 2008 & 2009
- UMW Animal Rights Club, Vice President, 2009-2010

### ***Publications/Portfolio***

Written a number of articles for the technology news website, slashdot.org; active on social media and in the open source community; created and currently maintain a personal website (elizadanyi.com); Java coding samples available on GitHub

### ***Organizations & Memberships***

Member of the Electronic Frontier Foundation (EFF), the American Civil Liberties Union (ACLU), Freenode IRC Network, Institute of Electrical and Electronics Engineers (IEEE), and Women In Technology International (WITI)