
Objective: To gain experience through an internship or co-op in the field of Computer Science or Cybersecurity

EDUCATION

Virginia Tech, Blacksburg, VA.

B.S., Computer Science, GPA: 3.3

Citizenship: United States

Expected graduation: Spring 2020

SKILLS

Software: VM VirtualBox, Eclipse Java Photon, PuTTY, Microsoft Office, LibreOffice

Programming Languages: Java, JavaScript, C, Python, MATLAB, Max/MSP

Operating Systems: Windows (XP – 10), Ubuntu Linux Desktop, MacOS, Kali Linux, CentOS 7

Languages: Spanish (10+ years – experience living in Mexico), French (2 years)

ACHIEVEMENTS

- (2018) CyberLeaders Program and Scholarship, Hume Center, Virginia Tech
- (2018) Intelligence Community Center of Academic Excellence, Hume Center, Virginia Tech
- (2018) “VT Spring Kickstart” \$200 prize – CaughtUp (Beta) Social Media App
- (2018) “VT Entrepreneur Challenge” Semifinals – CaughtUp (Beta) Social Media App
- (2015) “Startup Weekend” 2nd place – “Sundial Shades” project. TechShop, Arlington, VA.

ADDITIONAL COURSES

- Computer Music & Multimedia
 - Algorithmic creation of multimedia content and design of audio-visual interactive systems
- Linux Laptop Orchestra (L2Ork)
 - Participation in an instrumental music performance ensemble embracing the use of technology
- Internet Law
 - Study of the international legal environment and regulation of the electronic world

ACTIVITIES & VOLUNTEER

Virginia Tech

- (2017-Present) CaughtUp (Beta) Social Media App
 - Webmaster for www.caughtup-app.com
- (2017-Present) Log Archive and Analysis Research Group (LAARG, IT Security Lab)
 - Aided with the collection of ground truth data for network visualization
 - Attends seminar meetings discussing problems in the domain of Network Security
- (2017-Present) Cyber Security Club
 - Attends high-level discussions of relevant cyber topics with expert guest speakers
- (2017) “AWC Introduction to Arduino Hackathon”
- (2016-2017) Intramural Soccer

Extracurricular

- (2017) “Amazon Web Services Public Sector Summit”
- (2017) “Amazon Web Services DevDay”
- (2015) “DC Code Kitchen,” Android Programming. US Patent and Trademark Office
- (2014) “**Cyber-Security in Healthcare**,” Summer Technology Institute Program. Marymount University
 - Introductory course with an overview of basic cyber security concepts and tools such as Wireshark and John the Ripper in the context of healthcare
- (2014) DC Nike’s Women Half Marathon volunteer – Gatekeeper
- (2014-2016) Volunteer at Anacostia Community Boathouse – Dragon Boat cleaning and maintenance

ATHLETIC ACHIEVEMENT

Under-18 USA National Team Dragon-Boat

- (2015) International Dragon Boat Federation 12th World Dragon Boat Racing Championships.
 - Double Bronze Medalist: Junior A Mixed 2000 meters and 500 meters