

## SYNOPSIS

Merging the creativity of production with the structure of web development to create thoughtful, useful applications.

## TECHNICAL SKILLS

### Front-End Development

- AJAX, AJAJ, APIs
- CSS3
- HTML5
- REST

### Interpreted Languages

- JavaScript
- Python
- Ruby

### Programming

- Object-oriented
- MVC

### Databases

- NoSQL (MongoDB)
- SQL (MySQL, SQLite, PostgreSQL)

### Servers

- Node.js
- AWS, NGINX

### Version Control

- Git

### Libraries

- AngularJS
- CSS3
- Django
- Express
- Flask
- jQuery
- Rails

## MULTIMEDIA SKILLS

- Adobe Creative Cloud, especially Audition, Photoshop, Premiere
- Logic Pro
- GarageBand
- Microsoft Office Suite, iWork
- Audacity
- Proficient with DSLR cameras (especially Canon EOS family), mixing boards, A/V equipment
- Experienced in web/broadcast producing, audio production

## EDUCATION

**University of Maryland, Philip Merrill College of Journalism**, College Park, MD  
Major in broadcast journalism, minor in environmental economics and policy.  
GPA: 3.77. B.A. cum laude May 2010.

### Coding Dojo, McLean, VA

Full stack software development bootcamp, intensive on-site training for 14 weeks. Achieved highest honors in front end web development, Ruby stack, Python stack, and MEAN stack.

## PROJECTS

**ChatBot** | *Full MEAN, Sockets.io* | Utilized sockets to create an app with the ability to have a conversation with a user and follow user prompts.

**TwitterBot** | *Ruby, Twitter API* | Created a bot to follow hashtags and reply to users with related @ responses.

**WishList** | *Python, Django, Materialize* | Wrote an application in which a user must login (validations included with RegEx), and can add items to a wishlist.

**BucketList** | *Full MEAN, Materialize* | Wrote an application in which a user can create goals with friends.

## WORK EXPERIENCE

**Freelance Multimedia Producer and Web Developer**, Washington, DC and remote  
Coding projects in full stack web development. Production projects in producing and editing videos and podcasts, shooting and editing headshots.

**New America**, Washington, DC

*Multimedia Producer*, September 2016-January 2017

*Associate Producer*, October 2014-September 2016

*Production Assistant*, October 2013-October 2014

Direct and produce live events and video projects, including pre-and post-production. Direct, record and edit podcasts on topical issues including our highest rated, The Cybersecurity Podcast. Set up live and pre-recorded interviews from on-site studio. Take headshots of fellows and staff.

**WMAL News**, Washington, DC

*Web and on-air producer*, December 2010-January 2012

*Newsroom coordinator*, June 2010-December 2010

Reported and edited for web. Conducted interviews and generated content including audio packages, written copy and slideshows. Produced weekend afternoon news/talk shows. Filled in as producer and call screener for morning drive and midday shows.

**WMUC 88.1 FM**, College Park, MD

*Promotions director*, January 2008-January 2009

*DJ and show host*, August 2007-May 2010

Worked with bands, festivals and events to set up interviews, concerts and giveaways. Organized DJ performances at the station and remotely. Hosted weekly two-hour show.

## VOLUNTEER EXPERIENCE

**AmeriCorps National Civilian Community Corps**, Vinton, IA

*Corps Member*, February-November 2012

Served with a team in disaster relief, environmental conservation and urban and rural development. Wrote and edited press releases for all projects. Completed diversity training; UMCOR certified in case management.

**Camp True Colors, One Heartland**, Willow River, MN, and Madison, CT

*Volunteer Camp Counselor*, summers 2012-present

Plan and facilitate camp activities, serve as counselor at week-long sleep-away camp for LGBTQ teens who are homeless or living in transitional housing.