

Christine Lytwynec

Chandler, AZ | chrislytwynec.com/contact

SUMMARY

Former software developer with a Master's in Journalism seeking a position as a technical writer specializing in documentation of software integrations and developer tools.

SKILLS

- Working with APIs
- Building web crawlers/scraper
- Databases (SQL and NoSQL)
- Data-analysis pipelines
- CMS management and customization
- FOIA and public records
- JavaScript
- Python & Django
- Ruby on Rails
- Git/version control
- Virtual environments
- Browser automation
- Read the Docs
- Markdown
- HTML/CSS/XML
- HTML templating

EXPERIENCE

INVESTIGATIVE REPORTING WORKSHOP – Remote / Washington, DC

Freelance Data Reporter

2019

- A collaborative project resulting in a [4000+ word story](#) with a [companion database](#). Designed and built a [web-scraper](#) and database to analyze congressional disclosure forms. Contributed as part of a four-person team to on-the-ground reporting, writing, and data entry & verification.

MUCKROCK – Cambridge, MA

Reporting Intern

Summer 2018

- Conducted an [analysis](#) of how perceived ethnicity affects FOIA response times, and produced [content](#) based on public documents.

AGORA – Cambridge, MA

Software Engineer

July 2016 - June 2017

- Second full-stack engineer and product developer for start-up with fewer than 5 employees.

EDX – Cambridge, MA

Software Engineer, Accessibility

August 2015 - May 2016

- Developed and documented internal accessibility compliance tools and trained engineering teams how to recognize and test for accessibility issues in a Massive Online Open Course (MOOC) platform.
- Designed and developed web crawler to quantify site accessibility and identify issues.

Software Engineer in Test

April 2014 - August 2015

- Developed custom testing tools, monitored and maintained testing infrastructure, and wrote documentation for testing tools and infrastructure.

Previously: *Contract Software Developer at NeuroScouting (October 2013 – April 2014), Contract Software Developer at coUrbanize (July 2013 – December 2013)*

EDUCATION

BOSTON UNIVERSITY, COLLEGE OF COMMUNICATION – Boston, MA

January 2019

Master of Science in Journalism; Cumulative GPA: 3.9

Production Editor for BU News Service (*Fall 2018*)

Reported from the State House for the Daily Hampshire Gazette (*Spring 2018*)

UNIVERSITY OF ROCHESTER – Rochester, NY

May 2011

Bachelor of Arts, Psychology

Minor in Music, Cluster in Mathematics & Statistics

Additional coursework: *Artificial Intelligence (Harvard Ext. School, 2013), Machine Learning (Coursera, 2012), Human Computer Interaction (Coursera, 2012), Irish Music and Archaeology (NUI Galway, 2010)*