# Patrick Smyth CV

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#### **EDUCATION**

Ph.D. in English, Graduate Center of the City University of New York (CUNY), 2021 Faculty Award for Most Distinguished Dissertation of 2021

Double B.A. in English and German Literature, Kenyon College, Ohio magna cum laude, 2009 Highest Honors in English (Honors thesis)

Certified Instructor, Software Carpentry, 2017

Certificate, Interactive Technology and Pedagogy (ITP), 2016

### POSITIONS AND FELLOWSHIPS

Program Coordinator, Foundations for Research Computing Columbia University 2019-present

Advisor, MA Program in Digital Humanities The Graduate Center, CUNY 2017-2018

Lead Curriculum Designer, Digital Humanities Research Institute
Institutes for Advanced Topics in the Digital Humanities, NEH grant
2017-2018
View Website
View Curriculum
#DHRI on Twitter

Digital Initiatives Fellowship, GC Digital Scholarship Lab CUNY Graduate Center 2014-2017

Developer and Documentation Specialist, DH Box NEH Startup Grant The Graduate Center, CUNY  $2014\hbox{-}2018$ 

# AWARDS AND GRANTS

Alumni and Doctoral Faculty Prize for the Most Distinguished Dissertation of the Year Department of English, The Graduate Center, CUNY 2021

Donald and Mary Ellen Passantino Students with Disabilities Award CUNY University Student Senate 2018

Milton F. Steinhardt Memorial Fellowship Award for Best Prospectus Dissertation Year Prize, Graduate Center English Department 2018-2019

Public Humanities Fellowship Humanities New York Project: "Apps for Activists" 2018-2019

NYCDH Graduate Student Digital Project Award, "Futures Past Archive" (Second place) 2016

Provost's Digital Innovation Grant, "Futures Past Archive" 2015-2016 and 2016-2017

Digital Writing Fellowship, Qwriting, Queens College 2016-2017

ARC Praxis Fellowship, Advanced Research Collaborative, CUNY Graduate Center 2014

Graduate Research Assistantship, David Greetham, CUNY Graduate Center  $2012\,$ 

Fulbright Fellowship, English Teaching Assistantship in Berlin, Germany 2009-2010

#### Publications

"Double Take: A Memoir." Couser, G. Thomas, and Susannah B. Mintz, editors. Disability Experiences: Memoirs, Autobiographies, and Other Personal Narratives. 2019. (review)

"Creating Web APIs with Python and Flask" Programming Historian, 2018

#### Read article

"DH Box and Access in the Digital Humanities" dh+lib, 2017 Read article

"Ebooks and the Digital Paratext: Emerging Trends in the Interpretation of Digital Media" in Examining Paratextual Theory and its Applications in Digital Culture IGI Global, 2014

## Press

Behind the Key — Patrick Smyth Phi Beta Kappa website, 2017

"Trump Budget Slashes NEH Funding: Why You Should Care" PC Magazine, 2017 (Article features the NEH Impact Index.)

#### SERVICE

Student Representative, Interactive Technology and Pedagogy Student Liaison Committee 2016-2017 and 2017-2018

Student Representative, Graduate Center ADA Compliance Committee  $2016\hbox{--}2017$ 

Convener, GC Python User Group (PUG) 2015-2017

Member, English Student Association Website Committee  $2015\mbox{-}2016$ 

Chair, GC Digital Research Institute Curriculum Committee 2015-2017

Member, GC Digital Research Bootcamp Steering Committee  $2015\mbox{-}2017$ 

Convener, Utopian Studies Seminar, CUNY Graduate Center 2012-2015

# INVITED TALKS

"Web APIs with Python"
Week-long course, Digital Humanities Summer Institute
2018, 2019 - Victoria, British Columbia
View Materials
#dhsiapi on Twitter

"Lightning Talk: DH Box" NEH Project Director's Meeting 2015 - Washington, DC

"Introducing DH Box"

Media Res: Lightning Talks by NYC Graduate Students on DH Projects

2015 — New York, NY

"DH Box: A Push-Button Digital Humanities Laboratory" METRO Conference 2015 — New York, NY

### Presentations

"Rules of Thumb for Computer Security" New York Amateur Computer Club 2017 - New York, NY Description Presentation

"Poster Session: DH Box" Digital Humanities 2017 Poster

"Code and the Codex: E-books as Applications"
E-book Revolution panel
MLA Convention
2017 - Philadelphia, PA
View slides
View notes

"DH Box" Open Source Lit, Open Source Crit panel MLA Convention 2017 - Philadelphia, PA

"GC Digital Initiatives and the Digital Research Institute: Enhancing Student Experience and Access"  $\,$ 

CUNY IT Conference 2016 - New York, NY

View notes

"Blind Hackers: Accessibility by Other Means" a11y Accessibility Camp 2016 - New York, NY Watch video View slides

"DH Box: Building Cloud-Based Infrastructure for the Digital Humanities" Canadian Society for Digital Humanities, Congress 2016 2016 - Calgary, Alberta (Travel funding from National Endowment for the Humanities)

"Building the University Worth Fighting For: Tools for Pedagogical, Institutional, and Social Change"
HASTAC conference
2016 - Tempe, Arizona
(Travel award from GC Futures Initiative)

"DH Box: A Digital Humanities Laboratory in the Cloud" CUNY DHI: Building a Digital Humanities Community 2015 — New York, New York

"Ebooks and the Digital Paratext: Emerging Trends in the Interpretation of Digital Media" Digital Materials conference 2015 — Galway, Ireland (Travel funding from GC Digital Initiatives)

"To Look upon Verdure": Transplantation and Cultivation in Mansfield Park" Association for the Study of Literature and the Environment Conference 2015 — Moscow, ID

"Divining Disenchantment: Pneuma and Early Modern Science" Warren Susman Graduate Conference 2015 — New Brunswick, NJ

"The Currency of Belief: Magical Realism and Fantasy in Neil Gaiman's American Gods" International Conference for the Fantastic in the Arts 2015 — Orlando, FL

"DH Box: A Push-Button Digital Humanities Laboratory in the Cloud" CUNY IT Conference 2014 — New York, New York

"The Present and Future of the Digital Graduate Center" CUNY IT Conference 2014 — New York, New York

"Hangmen, Harlots, and Highwaymen: Narratives of Coercion and Resistance in the Eighteenth Century"

Northeast Modern Language Associate Conference (NeMLA) 2013 — Boston, MA

# **PROJECTS**

Project Lead, NEH Impact Index 2017 Site | FAQ | Blog post | Twitter PC Magazine Coverage

Principal Investigator, Futures Past Archive 2015 - 2017

Maintainer, Eloud screen reader 2016 - 2017

Developer, DH Box, CUNY Graduate Center 2014 - 2018

Platform Redesign, Writing Studies Tree, CUNY Graduate Center 2014-2015

Contributing Historian, More Than a Mapp, CUNY Graduate Center 2013-2014

Website Redesign, Association of Independent Information Professionals (AIIP) 2013-2014

Dialogue and Scripting, AI Patient Platform, MATRIC Research 2012-2013

#### CLASSES TAUGHT

Software Design Lab, MA Program in Digital Humanities, The Graduate Center, Spring 2019

Literature and Place: Imagining Utopia, Queens College, Spring 2014 Intro Composition (Information Technology theme), Queens College, Spring 2014

### Workshops Taught

Getting Started with Python (Foundations for Research Computing, Columbia University, spring 2021)

"Pandas: The Bare Basics" (Columbia Python User Group, fall 2019)

"An Introduction to Static Sites with Jekyll" (Digital Humanities Research Institute, summer 2018)

"Twitterbots with the Twitter API" (Digital Humanities Research Institute, summer 2018)

"Python 201" (GC Digital Fellows, spring 2018)

"Open and Accessible: A Critical Distinction" (Teach @ CUNY Day, Summer 2017)

"Intro to Programming with Python" (GC Digital Research Institute, Fall 2016)

"Intro to HTML and CSS" (ITP Program, Fall 2016)

"Introduction to Web Frameworks with Flask" (GC Digital Research Institute, Summer 2016)

"Social Media Scraping with the Twitter API" (GC Digital Research Institute, Summer 2016)

"Introduction to the Command Line" (GC Digital Research Institute, Summer 2016)

"Collaboration and Writing Workflows with Git and GitHub" (GC Digital Fellows, Spring 2016)

"Social Media Scraping with the Twitter API" (NYC Digital Humanities Week, Spring 2016)

"Intro to Programming with Python" (NYC Digital Humanities Week, Spring 2016)

"Intro Python with DH Box" (ITP Program, Spring 2016)

"Responsive Design with Bootstrap" (ITP Program, Spring 2016)

"Intro to HTML and CSS" (ITP Program, Spring 2016)

"Automation and Scraping with the Twitter API" (GC Digital Research Bootcamp, Winter 2016)

"Intro to the Command Line" (GC Digital Fellows/CUNY GC Library, Fall 2015)

"Setting Up a Development Environment" (GC Digital Praxis Seminar, Fall 2015)

2x "Intro to Programming with Python" (CUNy Graduate Center Digital Fellows, Fall 2015)

"CSS and Bootstrap" (CUNY Graduate Center ITP Program, Fall 2015)

"Intro to Web Scraping with Python" (CUNY Graduate Center ITP Program, Spring 2015)

"Bootstrap Basics" (CUNY Graduate Center ITP Program, Spring 2015)

2x "Intro to Programming with Python," (CUNY Graduate Center Digital Fellows, Spring 2015)

"Getting Started with DH Box" (CUNY Graduate Center Digital Fellows, Fall 2014)

"Intro to Programming with Python," CUNY Graduate Center Digital Fellows, Fall 2014

2x "WordPress 2: Advanced Techniques," CUNY Graduate Center ITP Program, Fall 2014

"WordPress: Theming and Design," CUNY Graduate Center ITP Program, Spring 2013

## TECHNICAL SKILLS

Languages: Python, PHP, Lisp (Common, Emacs)

Python Libraries: Scrapy, BeautifulSoup, NLTK, SQLAlchemy, Jinja2

Web Frameworks: Flask, Django

Front-end Frameworks: Bootstrap

Content Management: Jekyll, WordPress, Drupal

 ${\bf Databases:\ mySQL,\, SQLite}$ 

Security: PGP, GPG

Markup: HTML, CSS, markdown Containerization: Docker, VirtualBox

Other: UNIX, Bash scripting